



# Salesforce

## Exam Questions Salesforce-AI-Associate

Salesforce Certified AI Associate Exam (SU23)

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#### NEW QUESTION 1

Cloud Kicks wants to implement AI features on its Salesforce Platform but has concerns about potential ethical and privacy challenges. What should they consider doing to minimize potential AI bias?

- A. Integrate AI models that auto-correct biased data.
- B. Implement Salesforce's Trusted AI Principles.
- C. Use demographic data to identify minority groups.

**Answer:** B

#### Explanation:

"Implementing Salesforce's Trusted AI Principles is what Cloud Kicks should consider doing to minimize potential AI bias. Salesforce's Trusted AI Principles are a set of guidelines and best practices for developing and using AI systems in a responsible and ethical way. The principles include Accountability, Fairness & Equality, Transparency & Explainability, Privacy & Security, Reliability & Safety, Inclusivity & Diversity, Empowerment & Education."

#### NEW QUESTION 2

Which type of bias imposes a system's values on others?

- A. Societal
- B. Automation
- C. Association

**Answer:** A

#### Explanation:

"Societal bias is the type of bias that imposes a system's values on others. Societal bias is a type of bias that reflects the assumptions, norms, or values of a specific society or culture. Societal bias can affect the fairness and ethics of AI systems, as they may affect how different groups or domains are perceived, treated, or represented by AI systems. For example, societal bias can occur when AI systems impose a system's values on others, such as using Western standards of beauty or success to judge or rank people from other cultures."

#### NEW QUESTION 3

What is the role of Salesforce Trust AI principles in the context of CRM system?

- A. Guiding ethical and responsible use of AI
- B. Providing a framework for AI data model accuracy
- C. Outlining the technical specifications for AI integration

**Answer:** A

#### Explanation:

"The role of Salesforce Trust AI principles in the context of CRM systems is guiding ethical and responsible use of AI. Salesforce Trust AI principles are a set of guidelines and best practices for developing and using AI systems in a responsible and ethical way. The principles include Accountability, Fairness & Equality, Transparency & Explainability, Privacy & Security, Reliability & Safety, Inclusivity & Diversity, Empowerment & Education. The principles aim to ensure that AI systems are aligned with the values and interests of customers, partners, and society."

#### NEW QUESTION 4

Which statement exemplifies Salesforce's honesty guideline when training AI models?

- A. Minimize the AI models carbon footprint and environment impact during training.
- B. Ensure appropriate consent and transparency when using AI-generated responses.
- C. Control bias, toxicity, and harmful content with embedded guardrails and guidance.

**Answer:** B

#### Explanation:

"Ensuring appropriate consent and transparency when using AI-generated responses is a statement that exemplifies Salesforce's honesty guideline when training AI models. Salesforce's honesty guideline is one of the Trusted AI Principles that states that AI systems should be designed and developed with respect for honesty and integrity in how they work and what they produce. Ensuring appropriate consent and transparency means respecting and honoring the choices and preferences of users regarding how their data is used or generated by AI systems. Ensuring appropriate consent and transparency also means providing clear and accurate information and documentation about the AI systems and their outputs."

#### NEW QUESTION 5

What is a potential outcome of using poor-quality data in AI application?

- A. AI model training becomes slower and less efficient
- B. AI models may produce biased or erroneous results.
- C. AI models become more interpretable

**Answer:** B

#### Explanation:

"A potential outcome of using poor-quality data in AI applications is that AI models may produce biased or erroneous results. Poor-quality data means that the data is inaccurate, incomplete, inconsistent, irrelevant, or outdated for the AI task. Poor-quality data can affect the performance and reliability of AI models, as they may not have enough or correct information to learn from or make accurate predictions. Poor-quality data can also introduce or exacerbate biases or errors in AI models, such as human bias, societal bias, confirmation bias, or overfitting or underfitting."

#### NEW QUESTION 6

Cloud Kicks wants to ensure that multiple records for the same customer are removed in Salesforce. Which feature should be used to accomplish this?

- A. Duplicate management
- B. Trigger deletion of old records
- C. Standardized field names

**Answer:** A

#### Explanation:

“Duplicate management should be used to remove multiple records for the same customer in Salesforce. Duplicate management is a feature that helps prevent and manage duplicate records in Salesforce. Duplicate management can help define matching rules, duplicate rules, and alert messages to detect and merge duplicate records.”

#### NEW QUESTION 7

Which best describes the different between predictive AI and generative AI?

- A. Predictive new and original output for a given input.
- B. Predictive AI and generative have the same capabilities differ in the type of input they receive: predictive AI receives raw data whereas generation AI receives natural language.
- C. Predictive AI uses machine learning to classes or predict output from its input data whereas generative AI does not use machine learning to generate its output

**Answer:** A

#### Explanation:

“The difference between predictive AI and generative AI is that predictive AI analyzes existing data to make predictions or recommendations based on patterns or trends, while generative AI creates new content based on existing data or inputs. Predictive AI is a type of AI that uses machine learning techniques to learn from existing data and make predictions or recommendations based on the data. For example, predictive AI can be used to forecast sales, revenue, or demand based on historical data and trends. Generative AI is a type of AI that uses machine learning techniques to generate novel content such as images, text, music, or video based on existing data or inputs. For example, generative AI can be used to create realistic faces, write summaries, compose songs, or produce videos.”

#### NEW QUESTION 8

Which best describes the difference between predictive AI and generative AI?

- A. Predictive AT uses machine learning to classify or predict outputs from its input data whereas generative AI does not use machine learning to generate its output.
- B. Predictive AI uses machine learning to classify or predict outputs from its input data whereas generative AI uses machine learning to generate new and original output for 4 given input
- C. Predictive AI and generative AI have the same capabilities but differ in the type of input they receive; predictive AT receives raw data whereas generative AT receives natural language.

**Answer:** B

#### Explanation:

Predictive AI and generative AI represent two different applications of machine learning technologies. Predictive AI focuses on making predictions based on historical data. It analyzes past data to forecast future outcomes, such as customer churn or sales trends. On the other hand, generative AI is designed to generate new and original outputs based on the learned data patterns. This includes tasks like creating new images, text, or music that resemble the training data but do not duplicate it. Both types of AI use machine learning, but their objectives and outputs are distinct. For detailed differences and applications in a Salesforce context, Salesforce's guide on AI technologies is a helpful resource, accessible at Salesforce AI Technologies.

#### NEW QUESTION 9

Cloud Kicks relies on data analysis to optimize its product recommendation; however, CK encounters a recurring Issue of Incomplete customer records, with missing contact Information and incomplete purchase histories. How will this incomplete data quality impact the company's operations?

- A. The accuracy of product recommendations is hindered.
- B. The diversity of product recommendations Is Improved.
- C. The response time for product recommendations is stalled.

**Answer:** A

#### Explanation:

“The incomplete data quality will impact the company’s operations by hindering the accuracy of product recommendations. Incomplete data means that the data is missing some values or attributes that are relevant for the AI task. Incomplete data can affect the performance and reliability of AI models, as they may not have enough information to learn from or make accurate predictions. For example, incomplete customer records can affect the quality of product recommendations, as the AI model may not be able to capture the customers’ preferences, behavior, or needs.”

#### NEW QUESTION 10

A service leader wants use AI to help customer resolve their issues quicker in a guided self-serve application. Which Einstein functionality provides the best solution?

- A. Case Classification
- B. Bots
- C. Recommendation

**Answer:** B

**Explanation:**

“Bots provide the best solution for a service leader who wants to use AI to help customers resolve their issues quicker in a guided self-serve application. Bots are a feature that uses natural language processing (NLP) and natural language understanding (NLU) to create conversational interfaces that can interact with customers using text or voice. Bots can help automate and streamline customer service processes by providing answers, suggestions, or actions based on the customer’s intent and context.”

**NEW QUESTION 10**

What is an example of Salesforce's Trusted AI Principle of Inclusivity in practice?

- A. Testing models with diverse datasets
- B. Striving for model explain ability
- C. Working with human rights experts

**Answer:** A

**Explanation:**

“An example of Salesforce’s Trusted AI Principle of Inclusivity in practice is testing models with diverse datasets. Inclusivity means that AI systems should be designed and developed with respect for diversity and inclusion of different perspectives, backgrounds, and experiences. Testing models with diverse datasets can help ensure that the models are fair, unbiased, and representative of the target population or domain.”

**NEW QUESTION 12**

How does AI assist in lead qualification?

- A. Scores leads based on customer data
- B. Creates personalized SMS campaigns
- C. Automatically interacts with prospects

**Answer:** A

**Explanation:**

AI assists in lead qualification primarily by scoring leads based on customer data. This process, known as lead scoring, uses machine learning algorithms to evaluate leads against a set of predefined criteria that reflect potential interest and sales readiness. The scores assigned help sales teams prioritize their efforts toward leads most likely to convert, thus improving efficiency and success rates in sales activities. Salesforce AI enhances this process through features like Einstein Lead Scoring, which automatically calculates scores based on both historical conversion data and behavioral data from prospects. For further insights, Salesforce provides detailed documentation on lead scoring with AI at Salesforce Einstein Lead Scoring.

**NEW QUESTION 15**

What is an example of ethical debt?

- A. Violating a data privacy law and falling to pay fines
- B. Launching an AI feature after discovering a harmful bias
- C. Delaying an AI product launch to retrain an AI data model

**Answer:** B

**Explanation:**

“Launching an AI feature after discovering a harmful bias is an example of ethical debt. Ethical debt is a term that describes the potential harm or risk caused by unethical or irresponsible decisions or actions related to AI systems. Ethical debt can accumulate over time and have negative consequences for users, customers, partners, or society. For example, launching an AI feature after discovering a harmful bias can create ethical debt by exposing users to unfair or inaccurate results that may affect their trust, satisfaction, or well-being.”

**NEW QUESTION 19**

A marketing manager wants to use AI to better engage their customers. Which functionality provides the best solution?

- A. Journey Optimization
- B. Bring Your Own Model
- C. Einstein Engagement

**Answer:** C

**Explanation:**

“Einstein Engagement provides the best solution for a marketing manager who wants to use AI to better engage their customers. Einstein Engagement is a feature that uses AI to optimize email marketing campaigns by providing insights and recommendations on the best time, frequency, content, and subject lines to send emails to each customer. Einstein Engagement can help increase customer engagement, retention, and loyalty by delivering personalized and relevant messages.”

**NEW QUESTION 23**

Cloud Kicks wants to evaluate the quality of its sales data.

Which first step should they take for the data quality assessment?

- A. Plan and align territories,
- B. Run a new report or dashboard.
- C. Identify business objectives.

**Answer:** C

**Explanation:**

The first step Cloud Kicks should take for data quality assessment is to identify business objectives. This is crucial because understanding how the company uses customer data to support its business objectives will guide the assessment process<sup>1</sup>. By identifying the business objectives, Cloud Kicks can determine what customer data is required to support those objectives and how that data is being used. This foundational step is essential before moving on to other aspects of data quality assessment, such as running reports or planning territories. It aligns the data quality initiatives with the company's goals and ensures that the assessment is focused on areas that will drive business value

#### NEW QUESTION 25

Which type of AI can enhance customer service agents' email responses by analyzing the written content of previous emails?

- A. Natural language processing
- B. Machine learning
- C. Deep learning

**Answer:** A

#### Explanation:

Natural language processing (NLP) is the type of AI that can enhance customer service agents' email responses by analyzing the written content of previous emails. NLP technologies interpret and generate human language, allowing AI systems to understand, respond to, and even anticipate customer needs based on email interactions. This capability helps in crafting more relevant, accurate, and personalized email responses, improving customer service quality. Salesforce utilizes NLP in its Einstein AI platform to augment various customer service functions. More about Salesforce Einstein's NLP capabilities can be found on the Salesforce Einstein page at Salesforce Einstein NLP.

#### NEW QUESTION 30

What does the term "data completeness" refer to in the context of data quality?

- A. The degree to which all required data points are present in the dataset
- B. The process of aggregating multiple datasets from various databases
- C. The ability to access data from multiple sources in real time

**Answer:** A

#### Explanation:

Data completeness is a measure of data quality that assesses whether all required data points are present in a dataset. It checks for missing values or gaps in data necessary for accurate analysis and decision-making. In the context of Salesforce, ensuring data completeness is crucial for the effectiveness of CRM operations, reporting, and AI-driven applications like Salesforce Einstein, which rely on complete data to function optimally. Salesforce provides various tools and features, such as data validation rules and batch data import processes, that help maintain data completeness across its platform. Detailed guidance on managing data quality in Salesforce can be found in the Salesforce Help documentation on data management at Salesforce Help Data Management.

#### NEW QUESTION 31

A system admin recognizes the need to put a data management strategy in place. What is a key component of data management strategy?

- A. Naming Convention
- B. Data Backup
- C. Color Coding

**Answer:** B

#### Explanation:

Data Backup is a key component of a data management strategy. A data backup is a process of creating and storing copies of data in a separate location or device to prevent data loss or damage in case of a disaster, accident, or malicious attack. A data backup can help ensure data availability, reliability, and security by allowing data to be restored or recovered in the event of a data breach, corruption, or deletion. A data management strategy should include a data backup plan that defines the frequency, scope, method, and location of data backups, as well as the roles and responsibilities of the data backup team.

#### NEW QUESTION 34

Which AI tool is a web of connections, guided by weights and biases?

- A. Neural networks
- B. Predictive Analytics
- C. Rules- based systems
- D. Mark this item for later review,

**Answer:** A

#### Explanation:

Neural networks are a key AI tool designed as a web of interconnected nodes, similar to the human brain's structure. Each connection, or synapse, in a neural network is guided by weights and biases that are adjusted during the learning process. These weights and biases determine the strength and influence of one node over another, facilitating complex pattern recognition and decision-making processes. Neural networks are extensively used in machine learning for tasks like image and speech recognition, among others. For more on neural networks in the context of Salesforce AI, see the Salesforce AI documentation on Neural Networks.

#### NEW QUESTION 38

A data quality expert at Cloud Kicks want to ensure that each new contact contains at least an email address ... Which feature should they use to accomplish this?

- A. Autofill
- B. Duplicate matching rule
- C. Validation rule



**Answer:** C

**Explanation:**

“A validation rule should be used to ensure that each new contact contains at least an email address or phone number. A validation rule is a feature that checks the data entered by users for errors before saving it to Salesforce. A validation rule can help ensure data quality by enforcing certain criteria or conditions for the data values.”

**NEW QUESTION 39**

How does AI which CRM help sales representatives better understand previous customer interactions?

- A. Creates, localizes, and translates product descriptions
- B. Triggers personalized service replies
- C. Provides call summaries

**Answer:** C

**Explanation:**

“Providing call summaries is how AI with CRM helps sales representatives better understand previous customer interactions. Call summaries are a feature that uses natural language processing (NLP) to analyze voice conversations between sales representatives and customers and generate summaries or transcripts of the calls. Call summaries can help sales representatives better understand previous customer interactions by providing key information, insights, or action items from the calls.”

**NEW QUESTION 40**

What should organizations do to ensure data quality for their AI initiatives?

- A. Collect and curate high-quality data from reliable sources.
- B. Rely on AI algorithms to automatically handle data quality issues.
- C. Prioritize model fine-tuning over data quality improvements.

**Answer:** A

**Explanation:**

“Organizations should collect and curate high-quality data from reliable sources to ensure data quality for their AI initiatives. High-quality data means that the data is accurate, complete, consistent, relevant, and timely for the AI task. Reliable sources mean that the data is trustworthy, credible, and authoritative. Collecting and curating high- quality data from reliable sources can improve the performance and reliability of AI systems.”

**NEW QUESTION 41**

What should be done to prevent bias from entering an AI system when training it?

- A. Use alternative assumptions.
- B. Import diverse training data.
- C. Include Proxy variables.

**Answer:** B

**Explanation:**

“Using diverse training data is what should be done to prevent bias from entering an AI system when training it. Diverse training data means that the data covers a wide range of features and patterns that are relevant for the AI task. Diverse training data can help prevent bias by ensuring that the AI system learns from a balanced and representative sample of the target population or domain. Diverse training data can also help improve the accuracy and generalization of the AI system by capturing more variations and scenarios in the data.”

**NEW QUESTION 43**

What is the best method to safeguard customer data privacy?

- A. Automatically anonymize all customer data.
- B. Track customer data consent preferences.
- C. Archive customer data on a recurring schedule.

**Answer:** B

**Explanation:**

“Tracking customer data consent preferences is the best method to safeguard customer data privacy. Data privacy is the right of individuals to control how their personal data is collected, used, shared, or stored by others. Tracking customer data consent preferences means respecting and honoring the choices and preferences of customers regarding their personal data. Tracking customer data consent preferences can help ensure compliance with data privacy laws and regulations, as well as build trust and loyalty with customers.”

**NEW QUESTION 44**

Cloud Kicks' latest email campaign is struggling to attract new customers. How can AI increase the company's customer email engagement?

- A. Create personalized emails
- B. Resend emails to inactive recipients
- C. Remove invalid email addresses

**Answer:** A

**Explanation:**

AI can significantly increase customer email engagement by creating personalized emails. Salesforce Einstein AI enhances email marketing campaigns by

analyzing customer data and past interactions to tailor the content, timing, and recommendations within emails. This personalization leads to higher engagement rates as emails resonate more closely with individual preferences and behaviors. Salesforce Marketing Cloud provides tools to leverage AI for crafting personalized email campaigns, ensuring that emails are relevant and appealing to recipients. For more insights into how AI can be used to enhance email marketing, see the Salesforce Marketing Cloud page at Salesforce Marketing Cloud Email Studio.

#### NEW QUESTION 48

Cloud Kicks wants to use Einstein Prediction Builder to determine a customer's likelihood of buying specific products; however, data quality is a... How can data quality be assessed quality?

- A. Build a Data Management Strategy.
- B. Build reports to expire the data quality.
- C. Leverage data quality apps from AppExchange

**Answer: C**

#### Explanation:

"Leveraging data quality apps from AppExchange is how data quality can be assessed. Data quality is the degree to which data is accurate, complete, consistent, relevant, and timely for the AI task. Data quality can affect the performance and reliability of AI systems, as they depend on the quality of the data they use to learn from and make predictions. Leveraging data quality apps from AppExchange means using third-party applications or solutions that can help measure, monitor, or improve data quality in Salesforce."

#### NEW QUESTION 53

Cloud Kicks wants to optimize its business operations by incorporating AI into its CRM. What should the company do first to prepare its data for use with AI?

- A. Remove biased data.
- B. Determine data availability.
- C. Determine data outcomes.

**Answer: B**

#### Explanation:

Before using AI to optimize business operations, the company should first assess the availability and quality of its data. Data is the fuel for AI, and without sufficient and relevant data, AI cannot produce accurate and reliable results. Therefore, the company should identify what data it has, where it is stored, how it is accessed, and how it is maintained. This will help the company understand the feasibility and scope of its AI projects.

#### NEW QUESTION 58

Which action should be taken to develop and implement trusted generated AI with Salesforce's safety guideline in mind?

- A. Develop right-sized models to reduce our carbon footprint.
- B. Create guardrails that mitigates toxicity and protect PII
- C. Be transparent when AI has created and automatically delivered content.

**Answer: B**

#### Explanation:

"Creating guardrails that mitigate toxicity and protect PII is an action that should be taken to develop and implement trusted generative AI with Salesforce's safety guideline in mind. Salesforce's safety guideline is one of the Trusted AI Principles that states that AI systems should be designed and developed with respect for the safety and well-being of humans and the environment. Creating guardrails means implementing measures or mechanisms that can prevent or limit the potential harm or risk caused by AI systems. For example, creating guardrails can help mitigate toxicity by filtering out inappropriate or offensive content generated by AI systems. Creating guardrails can also help protect PII by masking or anonymizing personal or sensitive information generated by AI systems."

#### NEW QUESTION 60

Cloud Kicks wants to decrease the workload for its customer care agents by implementing a chatbot on its website that partially deflects incoming cases by answering frequency asked questions

Which field of AI is most suitable for this scenario?

- A. Natural language processing
- B. Computer vision
- C. Predictive analytics

**Answer: A**

#### Explanation:

"Natural language processing is the field of AI that is most suitable for this scenario. Natural language processing (NLP) is a branch of AI that enables computers to understand and generate natural language, such as speech or text. NLP can be used to create conversational interfaces that can interact with users using natural language, such as chatbots. Chatbots can help automate and streamline customer service processes by providing answers, suggestions, or actions based on the user's intent and context."

#### NEW QUESTION 61

What is a key characteristic of machine learning in the context of AI capabilities?

- A. Uses algorithms to learn from data and make decisions
- B. Relies on preprogrammed rules to make decisions
- C. Can perfectly mimic human intelligence and decision-making

**Answer: A**



**Explanation:**

“Machine learning is a key characteristic of AI capabilities that uses algorithms to learn from data and make decisions. Machine learning is a branch of AI that enables computers to learn from data without being explicitly programmed. Machine learning algorithms can analyze data, identify patterns, and make predictions or recommendations based on the data.”

**NEW QUESTION 65**

In the context of Salesforce’s Trusted AI Principles what does the principle of Empowerment primarily aim to achieve?

- A. Empower users to off all skill level to build AI application with clicks, not code.
- B. Empower users to contribute to the growing body of knowledge of leading AI research.
- C. Empower users to solve challenging technical problems using neural networks.

**Answer: A**

**Explanation:**

“The principle of Empowerment primarily aims to achieve empowering users of all skill levels to build AI applications with clicks, not code. Empowerment is one of the Trusted AI Principles that states that AI systems should be designed and developed with respect for the empowerment and education of humans. Empowering users means enabling users to access, use, and benefit from AI systems regardless of their technical expertise or background. For example, empowering users means providing tools and platforms that allow users to build AI applications with clicks, not code, such as Einstein Prediction Builder or Einstein Discovery.”

**NEW QUESTION 66**

How does an organization benefit from using AI to personalize the shopping experience of online customers?

- A. Customers are more likely to share personal information with a site that personalizes their experience.
- B. Customers are more likely to be satisfied with their shopping experience.
- C. Customers are more likely to visit competitor sites that personalize their experience.

**Answer: B**

**Explanation:**

“An organization benefits from using AI to personalize the shopping experience of online customers by increasing customer satisfaction. AI can help provide customized and relevant product recommendations, offers, or content based on the customers’ preferences, behavior, or needs. AI can also help create a more engaging and interactive shopping experience by using natural language processing (NLP) or computer vision techniques. Personalized shopping experiences can improve customer satisfaction by meeting their expectations, needs, and interests.”

**NEW QUESTION 67**

A financial institution plans a campaign for preapproved credit cards?

How should they implement Salesforce’s Trusted AI Principle of Transparency?

- A. Communicate how risk factors such as credit score can impact customer eligibility.
- B. Flag sensitive variables and their proxies to prevent discriminatory lending practices.
- C. Incorporate customer feedback into the model’s continuous training.

**Answer: B**

**Explanation:**

“Flagging sensitive variables and their proxies to prevent discriminatory lending practices is how they should implement Salesforce’s Trusted AI Principle of Transparency. Transparency is one of the Trusted AI Principles that states that AI systems should be designed and developed with respect for clarity and openness in how they work and why they make certain decisions. Transparency also means that AI users should be able to access relevant information and documentation about the AI systems they interact with. Flagging sensitive variables and their proxies means identifying and marking variables that can potentially cause discrimination or unfair treatment based on a person’s identity or characteristics, such as age, gender, race, income, or credit score. Flagging sensitive variables and their proxies can help implement Transparency by allowing users to understand and evaluate the data used or generated by AI systems.”

**NEW QUESTION 69**

Cloud Kicks wants to develop a solution to predict customers product interests based on historical data. The company found that employees from one region use a text field to capture the product category, while employees from all other locations use a plckllst.

Which data quality dimension is affected in this scenario?

- A. Completeness
- B. Accuracy
- C. Consistency

**Answer: C**

**Explanation:**

“Consistency is the data quality dimension that is affected in this scenario. Consistency means that the data values are uniform and follow a common standard or format across different records, fields, or sources. Inconsistent data can cause confusion, errors, or duplication in data analysis and processing. For example, using different field types for the same attribute can affect the consistency of the data.”

**NEW QUESTION 71**

A business analyst (BA) is preparing a new use case for AI. They run a report to check for null values in the attributes they plan to use.

Which data quality component Is the BA verifying by checking for null values?

- A. Duplication
- B. Usage
- C. Completeness

**Answer:** C

**Explanation:**

By checking for null values, a business analyst (BA) is verifying the data quality component of completeness. Completeness refers to the absence of missing values or gaps in the data, which is essential for the accuracy and reliability of reports and analytics used in AI models. Null values can indicate incomplete data, which may adversely affect the performance of AI applications by leading to incorrect predictions or insights. Salesforce emphasizes the importance of data completeness for effective data analysis and provides tools for data quality assessment and improvement. Details on handling data completeness in Salesforce can be explored at Salesforce Help Data Management.

**NEW QUESTION 73**

What is one technique to mitigate bias and ensure fairness in AI applications?

- A. Ongoing auditing and monitoring of data that is used in AI applications
- B. Excluding data features from the AI application to benefit a population
- C. Using data that contains more examples of minority groups than majority groups

**Answer:** A

**Explanation:**

A technique to mitigate bias and ensure fairness in AI applications is ongoing auditing and monitoring of the data used in AI applications. Regular audits help identify and address any biases that may exist in the data, ensuring that AI models function fairly and without prejudice. Monitoring involves continuously checking the performance of AI systems to safeguard against discriminatory outcomes. Salesforce emphasizes the importance of ethical AI practices, including transparency and fairness, which can be further explored through Salesforce's AI ethics guidelines at Salesforce AI Ethics.

**NEW QUESTION 74**

A Salesforce administrator creates a new field to capture an order's destination country. Which field type should they use to ensure data quality?

- A. Text
- B. Picklist
- C. Number

**Answer:** B

**Explanation:**

"A picklist field type should be used to ensure data quality for capturing an order's destination country. A picklist field type allows the user to select one or more predefined values from a list. A picklist field type can ensure data quality by enforcing consistency, accuracy, and completeness of the data values."

**NEW QUESTION 78**

How does data quality impact the trustworthiness of AI-driven decisions?

- A. The use of both low-quality and high-quality data can improve the accuracy and reliability of AI-driven decisions.
- B. High-quality data improves the reliability and credibility of AI-driven decisions, fostering trust among users.
- C. Low-quality data reduces the risk of overfitting the model, improving the trustworthiness of the predictions.

**Answer:** B

**Explanation:**

"High-quality data improves the reliability and credibility of AI-driven decisions, fostering trust among users. High-quality data means that the data is accurate, complete, consistent, relevant, and timely for the AI task. High-quality data can improve the performance and reliability of AI systems, as they have enough and correct information to learn from and make accurate predictions. High-quality data can also improve the trustworthiness of AI-driven decisions, as users can have more confidence and satisfaction in using AI systems."

**NEW QUESTION 80**

What is the significance of explainability of trusted AI systems?

- A. Increases the complexity of AI models
- B. Enhances the security and accuracy of AI models
- C. Describes how AI models make decisions

**Answer:** C

**Explanation:**

The significance of the explainability of trusted AI systems is that it describes how AI models make decisions. Explainability is crucial for building trust and accountability in AI systems, ensuring that users and stakeholders understand the decision-making processes and outcomes generated by AI. This is particularly important in scenarios where AI decisions impact personal or financial status, such as in credit scoring or healthcare diagnostics. Salesforce emphasizes the importance of explainable AI through its ethical AI practices, aiming to make AI systems more transparent and understandable. More details about Salesforce's approach to ethical and explainable AI can be found in Salesforce AI ethics resources at Salesforce AI Ethics.

**NEW QUESTION 85**

Cloud Kicks relies on data analysis to optimize its product recommendations for customers. How will incomplete data quality impact the company's recommendations?

- A. The response time for the product
- B. The accuracy of the product
- C. The diversity of the product

**Answer:** B

**Explanation:**

Incomplete data quality negatively impacts the accuracy of product recommendations made by Cloud Kicks. If data is missing or incomplete, the AI models used for product recommendation may not have enough information to accurately predict customer preferences and behavior. This leads to recommendations that may not align well with customer needs, reducing customer satisfaction and potentially affecting sales. Ensuring complete and accurate data is crucial for effective recommendation systems. Salesforce discusses the impact of data quality on AI outcomes and strategies to enhance data integrity in their documentation on AI and data management, which can be referenced at Data Management for AI.

**NEW QUESTION 86**

What is an implication of user consent in regard to AI data privacy?

- A. AI ensures complete data privacy by automatically obtaining user consent.
- B. AI infringes on privacy when user consent is not obtained.
- C. AI operates Independently of user privacy and consent.

**Answer: B**

**Explanation:**

“AI infringes on privacy when user consent is not obtained. User consent is the permission or agreement given by a user to allow their personal data to be collected, used, shared, or stored by others. User consent is an important aspect of data privacy, which is the right of individuals to control how their personal data is handled by others. AI infringes on privacy when user consent is not obtained because it violates the user’s rights and preferences regarding their personal data.”

**NEW QUESTION 88**

A developer has a large amount of data, but it is scattered across different systems and is not standardized. Which key data quality element should they focus on to ensure the effectiveness of the AI models?

- A. Performance
- B. Consistency
- C. Volume

**Answer: B**

**Explanation:**

When data is scattered and not standardized, the key data quality element a developer should focus on is consistency. Consistency refers to the uniformity and standardization of data across different systems, which is crucial for integrating and analyzing data effectively, especially when developing AI models. Inconsistent data can lead to errors in analysis, poor AI model performance, and misleading insights. Salesforce provides tools and practices for ensuring data consistency, such as data integration and management solutions that help standardize and synchronize data across platforms. For more information on Salesforce data management, refer to the Salesforce data management tools at Salesforce Data Management.

**NEW QUESTION 92**

What can bias in AI algorithms in CRM lead to?

- A. Personalization and target marketing changes
- B. Advertising cost increases
- C. Ethical challenges in CRM systems

**Answer: C**

**Explanation:**

“Bias in AI algorithms in CRM can lead to ethical challenges in CRM systems. Bias means that AI algorithms favor or discriminate certain groups or outcomes based on irrelevant or unfair criteria. Bias can affect the fairness and ethics of CRM systems, as they may affect how customers are perceived, treated, or represented by AI algorithms. For example, bias can lead to ethical challenges in CRM systems if AI algorithms make inaccurate or harmful predictions or recommendations based on customers’ identity or characteristics.”

**NEW QUESTION 96**

What is the most likely impact that high-quality data will have on customer relationships?

- A. Increased brand loyalty
- B. Higher customer acquisition costs
- C. Improved customer trust and satisfaction

**Answer: C**

**Explanation:**

“The most likely impact that high-quality data will have on customer relationships is improved customer trust and satisfaction. High-quality data means that the data is accurate, complete, consistent, relevant, and timely for the AI task. High-quality data can improve customer relationships by enabling AI systems to provide personalized and relevant products, services, or solutions that meet the customers’ expectations, needs, and interests. High-quality data can also improve customer trust and satisfaction by reducing errors, delays, or waste in customer interactions.”

**NEW QUESTION 101**

What is a possible outcome of poor data quality?

- A. AI models maintain accuracy but have slower response times.
- B. Biases in data can be inadvertently learned and amplified by AI systems.
- C. AI predictions become more focused and less robust.

**Answer: B**

**Explanation:**

“A possible outcome of poor data quality is that biases in data can be inadvertently learned and amplified by AI systems. Poor data quality means that the data is inaccurate, incomplete, inconsistent, irrelevant, or outdated for the AI task. Poor data quality can affect the performance and reliability of AI systems, as they may not have enough or correct information to learn from or make accurate predictions. Poor data quality can also introduce or exacerbate biases in data, such as human bias, societal bias, or confirmation bias, which can affect the fairness and ethics of AI systems.”

**NEW QUESTION 102**

Cloud Kicks uses Einstein to generate predictions out is not seeing accurate results? What to a potential mason for this?

- A. Poor data quality
- B. The wrong product
- C. Too much data

**Answer:** A

**Explanation:**

“Poor data quality is a potential reason for not seeing accurate results from an AI model. Poor data quality means that the data is inaccurate, incomplete, inconsistent, irrelevant, or outdated for the AI task. Poor data quality can affect the performance and reliability of AI models, as they may not have enough or correct information to learn from or make accurate predictions.”

**NEW QUESTION 105**

What should an organization do to enforce consistency across accounts for newly entered records?

- A. Merge all duplicate accounts into a single record when duplicate entries are detected.
- B. Input the data exactly as it appears from the source, such as the company's website or social media,
- C. Implement naming conventions or a predefined list of user-selectable values for organization-wide records.

**Answer:** C

**Explanation:**

To ensure consistency across accounts for newly entered records, organizations should implement naming conventions or a predefined list of user-selectable values. This approach standardizes data entry, reducing variations and errors. It also helps in maintaining clean data which is essential for accurate reporting and analytics. Using standardized naming conventions ensures that all users adhere to a consistent format, making it easier to manage and analyze data across the organization. For more information on best practices for data management in Salesforce, refer to Salesforce's documentation on Data Management Best Practices.

**NEW QUESTION 106**

What is the rile of data quality in achieving AI business Objectives?

- A. Data quality is unnecessary because AI can work with all data types.
- B. Data quality is required to create accurate AI data insights.
- C. Data quality is important for maintain Ai data storage limits

**Answer:** B

**Explanation:**

“Data quality is required to create accurate AI data insights. Data quality is the degree to which data is accurate, complete, consistent, relevant, and timely for the AI task. Data quality can affect the performance and reliability of AI systems, as they depend on the quality of the data they use to learn from and make predictions. Data quality can also affect the accuracy and validity of AI data insights, as they reflect the quality of the data used or generated by AI systems.”

**NEW QUESTION 107**

A customer using Einstein Prediction Builder is confused about why a certain prediction was made.

Following Salesforce's Trusted AI Principle of Transparency, which customer information should be accessible on the Salesforce Platform?

- A. An explanation of how Prediction Builder works and a link to Salesforce's Trusted AI Principles
- B. An explanation of the prediction's rationale and a model card that describes how the model was created
- C. A marketing article of the product that clearly outlines the oroduct's capabilities and features

**Answer:** B

**Explanation:**

“An explanation of the prediction's rationale and a model card that describes how the model was created should be accessible on the Salesforce Platform following Salesforce's Trusted AI Principle of Transparency. Transparency means that AI systems should be designed and developed with respect for clarity and openness in how they work and why they make certain decisions. Transparency also means that AI users should be able to access relevant information and documentation about the AI systems they interact with.”

**NEW QUESTION 111**

Cloud Kicks wants to improve the quality of its AI model's predictions with the use of a large amount of data.

Which data quality element should the company focus on?

- A. Accuracy
- B. Location
- C. Volume

**Answer:** A

**Explanation:**

To improve the quality of AI model predictions, Cloud Kicks should focus on the accuracy of the data. Accurate data ensures that the insights and predictions

generated by AI models are reliable and valid. Data accuracy involves correcting errors, filling missing values, and verifying data sources to enhance the quality of information fed into the AI systems. Focusing on data accuracy helps in minimizing prediction errors and enhances the decision-making process based on AI insights. For more details on the importance of data quality in AI models, Salesforce provides extensive guidance in their documentation, which can be found at Data Quality and AI.

#### NEW QUESTION 116

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