

## PRE-ASSESSMENT: ETHICS IN TECHNOLOGY (QCO1) (PQCO)

Attempt #3

Status: Passed

- ✓ 1. Two programmers disagree about which philosophical theory is best suited for their autonomous vehicles. One programmer suggests their vehicle should always choose the greatest good for the greatest number of people.

Which philosophical theory encapsulates this stance?

|                | YOUR ANSWER | CORRECT ANSWER |
|----------------|-------------|----------------|
| Virtue ethics  |             |                |
| Deontology     |             |                |
| Utilitarianism | ✓           | ✓              |
| Kantian ethics |             |                |

- ✓ 2. What is the difference between ethics and morals?

|   | YOUR ANSWER | CORRECT ANSWER |
|---|-------------|----------------|
| Ethics reflect personal principles, whereas morals reflect a societal code of behavior. |             |                |
| Ethics reflect personal principles, whereas morals reflect a system of rules.           |             |                |
| Ethics reflect a societal code of behavior, whereas morals reflect personal principles. | ✓           | ✓              |
| Ethics reflect a system of rules, whereas morals reflect personal principles.           |             |                |

- ✓ 3. An IT company holds itself accountable for how its actions affect its shareholders, consumers, employees, community, the environment, and suppliers.

What is this company demonstrating?

|  | YOUR ANSWER | CORRECT ANSWER |
|--|-------------|----------------|
|  |             |                |

|  | YOUR ANSWER | CORRECT ANSWER |
|--|-------------|----------------|
| Environmental, social, and governance policies |             |                |
| Supply chain sustainability                    |             |                |
| Corporate social responsibility                | ✓           | ✓              |

- ✓ 4. A homeowners' association (HOA) installs license plate readers after an increase in reported crime in the neighborhood. Two domestic workers petition the HOA, requesting that their data be deleted to protect their privacy. The HOA considers this but denies their request, citing the greater need for security protection for residents.

Which ethical theory does this represent?

|                  | YOUR ANSWER | CORRECT ANSWER |
|------------------|-------------|----------------|
| Deontology       |             |                |
| Consequentialism | ✓           | ✓              |
| Virtue           |             |                |
| Relativism       |             |                |

- ✓ 5. A project team at an animal welfare agency is using predictive analytics to help take animals out of abusive environments. The algorithm the team designed has a false positive rate that is higher than zero, which means that some animals could be removed erroneously if the algorithm's recommendations are followed. The project owner understands that pets may wrongfully be removed from loving healthy homes but decides to use the algorithm anyway because it will happen only a small percentage of the time.

Which ethical theory does this represent?

|                  | YOUR ANSWER | CORRECT ANSWER |
|------------------|-------------|----------------|
| Deontology       |             |                |
| Consequentialism | ✓           | ✓              |
| Virtue           |             |                |
| Relativism       |             |                |

6. A developer creates video games based on real war scenarios and designs characters that mimic real

players who inflict the most harm on other players' virtual characters. The developer knows that these are simulated acts that depict real war scenarios to create an immersive experience for players but is concerned about the impact on their moral character.

Which ethical theory does this situation represent?

|                  | YOUR ANSWER | CORRECT ANSWER |
|------------------|-------------|----------------|
| Deontology       |             |                |
| Consequentialism |             |                |
| Virtue           | ✓           | ✓              |
| Care             |             |                |

- ✓ 7.
- A software sales company is currently struggling with low sales. The company is aware that one of its competitor's senior sales managers is dissatisfied with the competitor due to having been overlooked for a promotion to the position of a vice president (VP).

The company approaches the sales manager and offers them a position as VP for sales on the condition of bringing the manager's existing customer list and contacts to the new role. The sales manager is bound by a noncompete clause.

Which type of decision-making process did the company follow?

|                       | YOUR ANSWER | CORRECT ANSWER |
|-----------------------|-------------|----------------|
| Ethical and legal     |             |                |
| Unethical and illegal | ✓           | ✓              |
| Ethical and illegal   |             |                |
| Unethical and legal   |             |                |

- ✓ 8.
- An analyst at the technology firm receives written permission from management to take an additional part-time job at an external consulting firm. The analyst is currently under a strict nondisclosure agreement (NDA) with the technology firm and has made external consulting firm aware of the NDA terms. When the analyst starts work on the first project, the external consulting firm asks for but does not require the analyst to share details about a specific client project protected under the NDA that the analyst previously worked on with the technology firm.

Which type of decision-making process did external consulting firm follow?

|  | YOUR ANSWER | CORRECT ANSWER |
|--|-------------|----------------|
|--|-------------|----------------|

YOUR  
ANSWERCORRECT  
ANSWER

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Ethical and illegal

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Unethical and legal

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Ethical and legal

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9.

The marketing department of a financial services institution asks data scientists to build a consumer profile based on transaction data. Although company lawyers approve the request to explicitly signal customers with potential gambling addiction problems, the data scientists refuse to build the profiles.

What describes this request?

YOUR  
ANSWERCORRECT  
ANSWER

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Ethical and legal

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Ethical and illegal

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Unethical and legal

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Unethical and illegal

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10.

Which ethical concept is related to the right to use a person's or an organization's intangible creative activities?

YOUR  
ANSWERCORRECT  
ANSWER

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Access

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Accuracy

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Property

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Privacy

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11.

A data analyst at a credit reporting agency notices an issue with a quality assurance sampling of consumer credit reports. The information is incomplete and, in some cases, entered incorrectly. This often results in lower credit scores for consumers.

Which ethical issue is the agency involved in?

YOUR  
ANSWERCORRECT  
ANSWER

Privacy

Accuracy



Property

Access



12. What is a reason for organizations to pursue corporate social responsibility (CSR) goals?

YOUR  
ANSWERCORRECT  
ANSWER

Avoid controversy

Attract publicity

Gain goodwill



Cross-sell products



13. A Federal Bureau of Investigation (FBI) agent monitors a telephone conversation between a 12-year-old child and the child's stepfather. The monitoring is part of a criminal investigation. A warrant was not obtained prior to commencement of the monitoring.

Which law or regulation did the agent violate?

YOUR  
ANSWERCORRECT  
ANSWER

Wiretap Act



Foreign Intelligence Surveillance Act

Gramm-Leach-Bliley  
Act

USA PATRIOT Act



14. A U.S. company launched an e-commerce platform in the European Union (EU). The board of directors raised concerns about compliance with applicable privacy regulations and the collection of customer information.

Which regulation applies to this scenario?

|                                       | YOUR ANSWER | CORRECT ANSWER |
|---------------------------------------|-------------|----------------|
| General Data Protection Regulation    | ✓           | ✓              |
| EU Data Protection Directive          |             |                |
| Electronic Communications Privacy Act |             |                |
| Freedom of Information Act            |             |                |

- ✓ 15. A social media website collected personal information about consumers when they subscribed to the service. Subscribers opted in or out before creating their online profiles.

Which European Union Data Protection Directive did the website follow?

|             | YOUR ANSWER | CORRECT ANSWER |
|-------------|-------------|----------------|
| Use         |             |                |
| Choice      | ✓           | ✓              |
| Correction  |             |                |
| Enforcement |             |                |

- ✓ 16. A company is engaged as a third party to perform debt collection on behalf of a telecommunications provider. The company operates an outbound call center to contact debtors and set up payment arrangements. The company needs to ensure that the debtors' data privacy is not at risk.

Which two areas should the company ensure are properly managed?

Choose 2 answers.

|                  | YOUR ANSWER | CORRECT ANSWER |
|------------------|-------------|----------------|
| Network security | ✓           | ✓              |
| Tracking cookies |             |                |
| Insider access   | ✓           | ✓              |
| Personal safety  |             |                |

- ✓ 17. A company is using software to track workforce operational activity. Management communicates

are no longer relevant.

Which additional measure should be taken to safeguard employee data from misuse?

|  | YOUR ANSWER | CORRECT ANSWER |
|--|-------------|----------------|
| Limit who can view employee data                   | ✓           | ✓              |
| Allow employees to access their data               |             |                |
| Use monitoring data for performance assessments    |             |                |
| Involve employees in planning monitoring processes |             |                |

- ✓ 18. A retail company experiences a data breach. Customer data is stolen, including credit card numbers, names, addresses, and account passwords. The attackers have amassed enough combinations of personally identifiable information (PII) to commit identity theft.

Which adverse impacts, in addition to the loss of business, does the company face?

|   | YOUR ANSWER | CORRECT ANSWER |
|---|-------------|----------------|
| Reputational damage and the need to provide support for victims   | ✓           | ✓              |
| Reputational damage and the need to provide support for employees |             |                |
| Physical damage and the need to provide support for victims       |             |                |
| Physical damage and the need to provide support for employees     |             |                |

- ✓ 19. An attending physician at a local hospital receives an email with a link that appears to be from a neighboring clinic. When the physician clicks the link, computers throughout the hospital freeze, and patient information can no longer be accessed. A message appears demanding payment of five bitcoins within 48 hours to decrypt the hospital database and threatening that without payment, all information will be deleted.

Which type of exploit is this?

|            | YOUR ANSWER | CORRECT ANSWER |
|------------|-------------|----------------|
| Worm       |             |                |
| Ransomware | ✓           | ✓              |
| Phishing   |             |                |

YOUR  
ANSWERCORRECT  
ANSWER

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Spam

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20. What is the cause of the rise in computer-related security issues, particularly among small- and medium-sized businesses?

YOUR  
ANSWERCORRECT  
ANSWER

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Bring your own device policies

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Advanced persistent threats

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Confidentiality, integrity, and availability triad

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Managed security service providers

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21. A social media user discovers that a former romantic partner posted humiliating photos of the two together without obtaining the social media user's permission. The social media user suffers severe emotional distress as a result.

Which form of threat does this represent?

YOUR  
ANSWERCORRECT  
ANSWER

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Doxing

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Cyberharassment

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Cyberstalking

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Swatting

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22. A company is notified of a breach of its systems. An investigation reveals that although no financial information was taken, the customer records for all its customers, including names, email addresses, and passwords, may have been taken. Although it is uncertain whether the records were taken, evidence suggests that the intruders accessed the database containing the information. The investigation team indicates that, given six weeks, they will be able to identify what, if anything, has been taken.

Which action should the company take?

YOUR  
ANSWERCORRECT  
ANSWER

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Do not notify any customers of the breach, as it has not been confirmed

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YOUR  
ANSWERCORRECT  
ANSWER

Notify all customers that there may have been a data breach



Notify only high-value customers that a breach may have occurred

Wait until confirmation, then notify only impacted customers of the breach



23. A government contractor is rebuilding a telecommunications network. One of the contractor's employees discovers that the company is participating in illegal and unethical acts to defraud the government. The employee considers filing a lawsuit against the company on behalf of the government.

Which law protects the employee if the lawsuit is filed?

YOUR  
ANSWERCORRECT  
ANSWER

Freedom of Information Act

American Recovery and Reinvestment Act

Fair Credit Reporting Act

False Claims Act



24. An organization enters customer information in different formats, styles, and varieties into a database. Two customers placed an order on January 12, 2022, but one customer's purchase date is entered as 01/12/22, whereas the other's is entered as 12/01/22.

Which aspect of data could be negatively impacted by the format issue?

YOUR  
ANSWERCORRECT  
ANSWER

Governance

Accuracy



Quality

Regulation



25. An organization is evaluating potential harm to its networks to ensure data is stored accurately and securely from both internal and external threats.

YOUR  
ANSWERCORRECT  
ANSWER

Intrusion detection

Security policy

Risk assessment



Security audit



26. A store manager of a home service company hires a data entry clerk to process customer returns. The data entry clerk is trained to enter data in the system for every customer record. An internal audit shows typographical mistakes in customers' records for the last two weeks.

Which data aspect does the home service company need to address to reduce errors?

YOUR  
ANSWERCORRECT  
ANSWER

Availability

Collection

Accuracy



Encryption



27. An organization has a team that enters customer data. A recent audit of the company's database shows duplicates in customer records.

Which data governance principle must be strengthened to avoid this issue in the future?

YOUR  
ANSWERCORRECT  
ANSWER

Availability

Collection

Encryption

Accuracy



28. Which legislation protects social networking companies from defamation lawsuits in connection with user postings that appear on the companies' sites?

YOUR  
ANSWERCORRECT  
ANSWER

General Data Protection Regulation (GDPR)

Gramm-Leach-Bliley Act (GLBA)

Communications Decency Act (CDA)



Electronic Communications Privacy Act (ECPA)



29. The United Nations Security Council (UNSC) is briefed on a cyberattack in which hackers were able to breach system integrity, gain access to sensitive data, and manipulate the data without being noticed.

What should the UNSC use to be alerted to these threats in the future?

YOUR  
ANSWERCORRECT  
ANSWER

Proxy servers

Transport Layer Security (TLS)

Improved authentication methods

Intrusion Detection System (IDS)



30. A data steward needs to identify and articulate ways to use corporate data to create competitive advantages in the market. Customers shared their data for a specific purpose but have not given consent to use the data beyond that.

Which ethical principle is the company compromising with additional data use?

YOUR  
ANSWERCORRECT  
ANSWER

Access

Accuracy

Property

Privacy



31. A patient received treatment at an urgent care facility. Prior to being seen, the patient completed the required Health Insurance Portability and Accountability Act (HIPAA) forms. The doctor

Which entity is responsible for ensuring the accuracy of the patient's medical information stored in the EMR?

|                                 | YOUR ANSWER | CORRECT ANSWER |
|---------------------------------|-------------|----------------|
| The urgent care facility        | ✓           | ✓              |
| The patient receiving treatment |             |                |
| The doctor providing care       |             |                |
| The EMR provider                |             |                |

- ✓ 32. A computer science student downloads a pirated copy of a movie and shares it with friends.

What has the student infringed upon?

|           | YOUR ANSWER | CORRECT ANSWER |
|-----------|-------------|----------------|
| Speech    |             |                |
| Patent    |             |                |
| Trademark |             |                |
| Copyright | ✓           | ✓              |

- ✓ 33. A U.S. company develops what it believes to be a new method for data processing. After the company initiates the process of patenting the method, it is informed that although the method is unique in the United States, it is widely used in Spain.

Which legislation impedes the company's attempt to patent its method?

|   | YOUR ANSWER | CORRECT ANSWER |
|---|-------------|----------------|
| Leahy-Smith America Invents Act                                       | ✓           | ✓              |
| Prioritizing Resources and Organization for Intellectual Property Act |             |                |
| Digital Millennium Copyright Act                                      |             |                |
| Digital Performance Right in Sound Recordings Act                     |             |                |

the ambassador a family trip package for 15 days as a thank-you gesture, with a bonus check of an undisclosed amount.

Which law did the organization potentially violate?

|  | YOUR ANSWER | CORRECT ANSWER |
|--|-------------|----------------|
| Foreign Corrupt Practices Act                        | ✓           | ✓              |
| Foreign Intelligence Surveillance Act                |             |                |
| Electronic Communications Privacy Act                |             |                |
| Committee on Foreign Investment in the United States |             |                |



35. A company provides machine learning software that helps judges make decisions in parole hearings by assigning each person up for parole a score estimating the probability that they will commit another crime if paroled. The model was trained on the profiles of incarcerated people and information on whether they were sent back to prison after release. Race was not a variable that was included in the training data. However, it was uncovered that the model gave higher probabilities to members of certain races. It was found that a proxy variable was inadvertently included.

Which data point in the incarcerated peoples' profiles was likely the variable understood by the machine learning models as a proxy for race?

|                | YOUR ANSWER | CORRECT ANSWER |
|----------------|-------------|----------------|
| Zip code       | ✓           | ✓              |
| Age            |             |                |
| Weight         |             |                |
| Marital status |             |                |



36. A local community opposes the building of a new factory in its neighborhood and has organized on social media to run a posting campaign to shut down construction. To silence community members, the building corporation decides to go to court to intimidate them.

Which threat is the corporation implementing?

|                      | YOUR ANSWER | CORRECT ANSWER |
|----------------------|-------------|----------------|
| Anonymous expression |             |                |

YOUR  
ANSWERCORRECT  
ANSWER

Strategic lawsuits against public participation (SLAPP)



John Doe lawsuit



37. An organization wants to take steps against an anonymous person who posts inaccurate negative reviews about the organization on its website.

Which tactic can the organization employ?

YOUR  
ANSWERCORRECT  
ANSWER

Install an internet filter

File a John Doe lawsuit



Start a strategic lawsuit action against public participation (SLAPP)

Set up an intrusion detection system (IDS)



38. A financial services firm is designing an artificial intelligence (AI) solution to help with basic customer support requests. The firm wants to evaluate not only ideal outcomes but also possible negative outcomes. The product team collaborates on addressing the risks involved. The product manager identifies the risk of a data breach. The team recommends purchasing cyber insurance to cover potential liability involving sensitive customer information.

Which two strategies did the team apply to this risk?

Choose 2 answers.

YOUR  
ANSWERCORRECT  
ANSWER

Acceptance

Avoidance

Mitigation



Transference



39. A hospital wants to improve patient outcomes while reducing the amount of time it takes to send and receive a patient's treatment records to and from a neighboring hospital. The hospital engages a technology organization to create an electronic bridge to better facilitate faster data transfer while minimizing the threat of external parties compromising the data.

YOUR  
ANSWERCORRECT  
ANSWER

Electronic medical record (EMR)

Personal health record

Virtual private network (VPN)

Health information exchange



40. A police department employee has access to data related to an ongoing investigation. A local politician whom the employee supports has come under investigation. The employee accesses the data relating to the investigation and provides the file to the politician anonymously.

How should this behavior be classified?

YOUR  
ANSWERCORRECT  
ANSWER

Whistleblowing

Industrial espionage

Corruption



Nepotism



41. An IT manager implements security measures at the organization, network, application, and employee levels.

Which approach to security is the manager using?

YOUR  
ANSWERCORRECT  
ANSWER

Perimeter

Endpoint

Layered



On-premises



42. A new startup tech company plans to provide secure wireless access within its office for employees and other trusted visitors. The company has concerns about competitors eavesdropping or compromising the connections and obtaining unauthorized access to the company's intellectual

Which protocol does this wireless protection implement?

|                                    | YOUR ANSWER | CORRECT ANSWER |
|------------------------------------|-------------|----------------|
| Advanced Encryption Standard (AES) | ✓           | ✓              |
| Transport Layer Security (TLS)     |             |                |
| Virtual private network (VPN)      |             |                |
| Rivest-Shamir-Adleman (RSA)        |             |                |

- ✓ 43. Before an IT employee transfers to a new job, the chief information officer (CIO) asks the employee to review a business proposal from the employee's future company.

Which situation does this place the employee in?

|                      | YOUR ANSWER | CORRECT ANSWER |
|----------------------|-------------|----------------|
| Fraud                |             |                |
| Conflict of interest | ✓           | ✓              |
| Misrepresentation    |             |                |
| Bribery              |             |                |

- ✓ 44. A financial services company hires a consultant to help build its data analytics capabilities. The company and consultant have a binding agreement for a list of deliverables and a delivery schedule. The consultant completes the work but delivers it six weeks late.

Which ethical problem is this consultant engaged in?

|                      | YOUR ANSWER | CORRECT ANSWER |
|----------------------|-------------|----------------|
| Conflict of interest |             |                |
| Fraud                |             |                |
| Misrepresentation    |             |                |
| Breach of contract   | ✓           | ✓              |

- ✓ 45. Which group's relationship with IT professionals is centered around mentoring and other activities



YOUR  
ANSWERCORRECT  
ANSWER

Society

Coworkers



Clients

Regulators



46. While on vacation, an IT leader leaves a manager in charge of a major client project. Because the IT leader's team abides by a strong code of ethics, the IT leader knows the manager has the tools to perform ethical self-assessment during and after any challenging situations that may arise.

Which benefit of following a professional code of ethics do these self-assessment tools provide?

YOUR  
ANSWERCORRECT  
ANSWER

Corporate tax deductions

Censure procedures for serious violations

Trust and respect from the general public

Evaluation benchmark



47. Software engineers at a startup technology company participate as advisors in a private, professional body. The professional body is concerned with software-related issues. The software engineers have disclosed potential conflicts of interest.

Which aspect of the Software Engineering Code of Ethics and Professional Practice are the engineers following?

YOUR  
ANSWERCORRECT  
ANSWER

Adherence to high product standards

Principled and managed approach

Improved company reputation

Maintained judgment integrity



48. Which two principles must software engineers adhere to, according to their code of ethics and

Choose 2 answers.

|                        | YOUR ANSWER | CORRECT ANSWER |
|------------------------|-------------|----------------|
| Safeguarded confidence |             |                |
| Lifelong learning      | ✓           | ✓              |
| Inherent dignity       |             |                |
| Independent judgment   | ✓           | ✓              |



49. What are two reasons IT job seekers should invest in obtaining a vendor's product certification?

Choose 2 answers.

|                                | YOUR ANSWER | CORRECT ANSWER |
|--------------------------------|-------------|----------------|
| Competitive salary offers      | ✓           | ✓              |
| Increased hiring demand        | ✓           | ✓              |
| Faster achievement timeline    |             |                |
| Inexpensive training materials |             |                |



50. Which verification should a software engineer obtain from the state to serve as proof of professional ability?

|                      | YOUR ANSWER | CORRECT ANSWER |
|----------------------|-------------|----------------|
| Certification        |             |                |
| Vendor certification |             |                |
| License              | ✓           | ✓              |
| Body of knowledge    |             |                |



51. A newly founded IT startup has ambitious goals for the upcoming year and decides to rapidly onboard many contingent workers.

What are two potential disadvantages of hiring contingent workers from the startup's perspective?

|   | YOUR ANSWER | CORRECT ANSWER |
|---|-------------|----------------|
| Employees feeling disconnected from the company       | ✓           | ✓              |
| Management challenges due to flexible expenses        |             |                |
| Ethical dilemmas from employment with no benefits     | ✓           | ✓              |
| Availability of flexible employees with job knowledge |             |                |

- ✓ 52. An organization decides to pursue an eco-friendly policy by ensuring its electronic devices are disposed of in a way that reduces environmental impact.

Which computing approach should this organization adopt?

|             | YOUR ANSWER | CORRECT ANSWER |
|-------------|-------------|----------------|
| Ethical     |             |                |
| Green       | ✓           | ✓              |
| Distributed |             |                |
| Cognitive   |             |                |

- ✓ 53. An employee of a large tech company notices that the company is not taking the proper steps to protect consumer information. The employee has raised concerns to management multiple times but has been ignored. The employee finds that the company is harming the public interest and takes steps to attract public attention.

Which action is the employee demonstrating?

|                  | YOUR ANSWER | CORRECT ANSWER |
|------------------|-------------|----------------|
| Insubordination  |             |                |
| Whistleblowing   | ✓           | ✓              |
| Filing lawsuits  |             |                |
| Notifying police |             |                |

- ✓ 54. A company hires an independent contractor to build a website for a product launch. In the contract, the contractor agrees to deliver the finished website within two months. The company promises

work around 60 hours per week with no overtime compensation or paid time off. The contractor delivers the website, meeting the contract terms. However, the company does not award the contractor more contracts. The contractor sues the company on the grounds that the company misclassified the contractor and treated them as an employee.

What establishes the contractor's grounds for arguing for the misclassification?

|  | YOUR ANSWER | CORRECT ANSWER |
|--|-------------|----------------|
| Working more than 40 hours a week but not receiving overtime pay       |             |                |
| Working on a company-provided laptop and tablet                        | ✓           | ✓              |
| Receiving no paid time off or sick leave compensation                  |             |                |
| Receiving no additional contracts after the initial project completion |             |                |



55. An auto lender collects specific consumers' data to make decisions about loan values.

Which action makes it legal to use the data?

|  | YOUR ANSWER | CORRECT ANSWER |
|--|-------------|----------------|
| Using proxies to protect demographic data            | ✓           | ✓              |
| Adding synthetic data to enrich the information      |             |                |
| Limiting the data collected from consumers           |             |                |
| Applying statistical analysis techniques to the data |             |                |



56. A technology company creates its own in-house artificial intelligence (AI) tool to hire new candidates. Although the AI tool has a flexible search functionality, the technology management team asks its software developer to program the AI tool to search and quickly identify candidates based on a specific list of universities. The search results reveal that a certain candidate demographic often receives preference due to the AI tool programming.

Which source of bias does the AI tool introduce?

|                 | YOUR ANSWER | CORRECT ANSWER |
|-----------------|-------------|----------------|
| Limited feature |             |                |
| Tainted example |             |                |

YOUR  
ANSWERCORRECT  
ANSWER

Proxy discrimination



57. An auditor tries to test the existence of bias within an artificial intelligence (AI) system. The auditor needs to determine if the model's predictions are equivalent across each protected class.

What is the auditor testing for based on a fairness metric?

YOUR  
ANSWERCORRECT  
ANSWER

Equal representation



Equal error

Data disparity

Protected features



58. A company releases a new financial software package. Along with the installation program, the company includes a written assurance that the program meets appropriate levels of quality. It also provides for specific remedies in the case of malperformance.

What did the company use to limit its legal liabilities?

YOUR  
ANSWERCORRECT  
ANSWER

Limited warranty



Code of conduct

Copyright protection

Contractual breach



59. A software development company develops a public website for the federal government. The website is dedicated to remediating threats of a pandemic based on detailed specifications provided by the customer. During final tests, the company discovers specification flaws that could potentially aggravate the effects of the pandemic.

What should the company do to mitigate its risk associated with strict liability?

YOUR  
ANSWERCORRECT  
ANSWER

Alter the specifications to mitigate the flaws

YOUR  
ANSWERCORRECT  
ANSWER

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Deliver the software according to the specifications

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Record the flaws as part of internal documentation

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60. To pass regulatory requirements, a research division of a car manufacturer alters an emission testing mechanism such that the emission reduction system is only active during tests. The manufacturer's quality control division discovers this after 100,000 cars are sold.

What should the company do to mitigate the legal implications of this discovery?

YOUR  
ANSWERCORRECT  
ANSWER

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Claim contributory negligence

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Issue a recall

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Penalize the guilty employees

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Update the warranty

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