

Name _____

Navigating the Ethics of Artificial Intelligence and Machine Learning

Multiple Choice Questions

1. What is ethics in the context of AI and ML?
 - a) A magical power used by AI systems.
 - b) Guiding principles for making morally right decisions.
 - c) A type of computer programming language.
 - d) The data used to train AI models.

2. Why is fairness important in AI and ML?
 - a) To make AI systems invisible.
 - b) To ensure algorithms treat everyone equally.
 - c) To hide personal information from AI.
 - d) To keep AI's decisions secret.

3. What is bias in AI and ML?
 - a) A type of fairness algorithm.
 - b) Data diversity in AI training.
 - c) The transparency of AI systems.
 - d) Protecting personal information.

4. Why is transparency important in AI and ML?
 - a) To keep AI's decisions a secret.
 - b) To make AI more magical.
 - c) To ensure people understand how and why AI makes decisions.
 - d) To hide the data used for AI training.

5. What does accountability mean in the context of AI and ML?
 - a) Taking responsibility for AI's actions and decisions.
 - b) Blaming AI for all problems.
 - c) Keeping AI developers hidden.
 - d) Making AI decisions invisible.

