

Q1: What does AI-Driven Development mean to me?

AI-Driven Development means that AI tools and models help developers write code, test it, debug it, create designs, and solve problems — so that development becomes faster, easier, and better.

Q2: How do i see the future of Human–AI Collaboration in software development?

In the future, software development will be a partnership — AI will handle repetitive and complex tasks, while humans will focus on creativity, problem-solving, and decision-making. Together, they will create fast, high-quality software.

Self-Test (MCQs)

1. What is the main purpose of the AI-Native Era?

- a) Replace developers
- b) **Empower developers through AI tools**
- c) Eliminate coding
- d) Automate testing

2. What defines an AI-driven developer?

- a) Writes only syntax
- b) **Creates context-aware prompts**
- c) Avoids tools
- d) Works offline

3. What does “AIDD” stand for?

- a) AI-Integrated Data Design
- b) **AI-Driven Development**
- c) Automated IDE Deployment
- d) Adaptive Input Debugger

4. What is the focus of Evaluation-Driven Development (EvDD)?

- a) Manual coding
- b) **Evaluating and improving AI outputs**
- c) UI design
- d) Testing only

5. What should developers focus on in the AI era?

- a) Syntax only
- b) **Building reasoning + evaluation skills**
- c) Avoiding AI tools
- d) Manual workflows