

❖❖ AIDD 30-Day Challenge — Task 1

🕒 Time: 1 Hour | ❖❖ Marks: 10 | ❖❖ Deadline: 48 Hours

❖❖ Class Slot: Friday — 6:00 PM to 9:00 PM

❖❖❖❖ Instructor: Sir Hamzah Syed

Name: Yusra Anum

❖❖ [AI-Native Book — Preface: “Welcome to the AI-Native Era”](#)

✍️ Reflection Activity (40 min)

Q1. What does AI-Driven Development mean to you?

Ans: AI -Driven Development means using artificial intelligence tools to help in the software development process. It supports developers in writing code , finding bugs, generating ideas, and even improving performance.

To me , it makes coding faster and easier.

FOR EXAMPLE:

If i need help creating a function, Ai can suggest the code or correct my [mistakes.it](#) saves time and boost productivity. Its a smart way to work , where humans and machines collaborate to build better software efficiently.

Q2.How do you see the future of Human–AI Collaboration in software development?

Ans.I see the future of Human -Ai collaboration in software development as a highly promising and efficient. Ai will handle repetitive, time consuming tasks like code generation, testing and debugging, while humans will focus more on creativity ,problem-solving and decision-making.

This partnership will speed up development cycles, reduce errors, and make learning easier for beginners. Instead of replacing developers , Ai will act as a powerful assistant _ helping teams build smarter , faster and more reliable Software.

With the right balance , Human -AI Collaboration will lead to innovation and Higher-qualityproducts.

❖❖ 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

💡💡 End-of-Day Reflection

“Today I learned that AI isn’t replacing developers — it’s redefining them. The 2025 Turning Point proved that coding is no longer just syntax; it’s about reasoning, collaboration, and strategy.”

💡💡💡💡 Prepared by: *Asma Yaseen — Class Coordinator (AIDD 30-Day Challenge)* 💡💡💡💡 Supervised by: *Sir Hamzah Syed*

💡💡 Learn. Build. Lead.