

AI-Driven Development – 30-Day Challenge

Task 9 – Official Submission

Deadline: 3 Days

Slot: Friday – 6:00 PM to 9:00 PM

Instructor: Sir Hamzah Syed

Task Objective

Students will learn and create Claude Code Skills and Sub-Agents for generating a book.

Completing this task will also help you prepare for the upcoming Hackathon.

Understanding the Concepts

What are Claude Code Skills?

Skills are reusable, specialized capabilities that you create in Claude Code to perform specific tasks.

Think of them as custom tools, such as a "research skill" or "writing style skill," that make Claude more powerful and tailored to your needs.

Study Materials

For Task 9 (Skills):

[Claude Code Skills Documentation](#)

Submission Instructions

Students must submit:

- A clear screenshot of your VSCode Explorer showing the complete .claudecode directory structure
- Submit your .md file in the 30-Day Challenge channel

 Submissions anywhere else will not be counted

Creating Custom Skills

Learn how to create custom skills in Claude Code that will automate and enhance the book writing process.

Steps:

1. Study the Skills documentation thoroughly

2. Create at least 3 custom skills for book generation, such as:

- **Chapter Outline Generator**
- **Character Development Assistant**
- **Plot Consistency Checker**
- **Research and Fact-Checking Tool**
- **Grammar and Style Enhancer**

 **Tip: Focus on skills that add real value to the book writing workflow and can be reused in multiple projects.**

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