

## Practice Exercises

### Software Development Life Cycle and AI Overview

#### INDIVIDUAL EXERCISES

##### *Exercise 1: SDLC Phase Analysis*

- Research and write a summary of your chosen phase, including its objectives, key activities, and deliverables with an example.

##### *Exercise 2: AI Ethics Case study Analysis*

- Research and write a summary of your chosen AI LLM, consider factors such as privacy concerns, potential biases, and societal impact.

#### GROUP EXERCISES

- Engage in a group discussion regarding the preceding individual exercises, offering constructive feedback on each other's analyses. Collaboratively compile a document for submission encompassing all individual contributions.