Artificial Intelligence – Week 1 (Homework Assignment)

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Course Repository:
https://github.com/kaopanboonyuen/SC310005_ArtificialIntelligence_2025s1

Dataset: N/A

🎯 Objective

There is **no homework assignment this week**.

Instead, your goal is to **form a project group** and start brainstorming ideas for your semester-long project. You are **required to collaborate with students from the Artificial Intelligence program in a different faculty**.

This is a team-building and ideation week to help you explore interdisciplinary ideas and prepare for a larger-scale project.

🤝 Group Formation Guidelines

- Each group must consist of **9–10 members**.

- **At least a few members should come from the AI program in another faculty** (e.g., the Faculty of Science or the Interdisciplinary AI Programs).

- You are encouraged to bring diverse strengths to the team (e.g., data science, computer vision, software engineering, etc.).

🧩 Suggested Topics (Optional Inspiration)

- AI for real-world social or environmental impact

- Interdisciplinary AI applications (e.g., AI + Healthcare, AI + Agriculture)

- Computer vision or NLP for the Thai context

- Prompt engineering or fine-tuning foundation models

- Autonomous systems, robotics, or AI safety

📌 Deliverables (Due Next Week)

- Submit your **team member list** (with program/department info).

- Submit a **brief project idea** (include a tentative title, the problem you're tackling, and why it's interesting).

🚨 Important Note

This is your **ideation and collaboration week**. Don't worry if your idea changes later — the goal is to start communicating, exploring, and forming strong project teams early on.