

W6. AI + VR/AR Poster Project

In this assignment, you will work in a group of ____ to explore how **Artificial Intelligence (AI)** can be used in **Augmented Reality (AR)** or **Virtual Reality (VR)** (**choose one**). Your group will **create an informative poster** explaining what AI is, what AR or VR is, and how AI helps AR or VR systems work better. You must also present **two application examples**: one that can be used worldwide and one that is specifically useful for Thailand. In addition, your group will create a **short 2–3-minute video** where **all members** introduce themselves and **explain different parts of the poster**. This project helps you understand modern technology, apply it to real-life situations, and develop teamwork and communication skills.

Project Overview:

- You will work in a group of ____ students to create:
 - An informative poster about AI + AR or VR
 - A short video presentation (2–3 minutes) explaining your poster
 - Your project must show how Artificial Intelligence (AI) can be used in an AR or VR environment, with global and Thailand-specific examples.

Poster Requirements:

- Your poster must include:
 - Title & Group Information
 - What is AI?
 - What is AR or VR? (choose one)
 - How AI Works in AR/VR
 - Application Examples
 - Global Use
 - Thailand Use
 - Visual Design
 - Conclusion

Video Presentation Requirements:

- Video Length
 - 2–3 minutes total
 - Clear audio and video
 - English language or Thai language with English subs

Video Structure:

- Your video **must follow this order**:
 - **Part 1: Group Introduction (30–40 seconds)**
At the beginning of the video:
 - All group members must introduce themselves
 - Each student should say:
 - Name or Nickname
 - Class
 - **Part 2: Poster Explanation (1.5–2 minutes)**
Each student must explain one part of the poster:
 - AI explanation
 - AR or VR explanation
 - How AI works in AR/VR
 - Global application
 - Thailand application
 - **Part 3: Conclusion (20–30 seconds)**
At One or two students summarize:
 - Why AI + AR/VR is important
 - How it can be useful in the future

Submission Format

You must submit:

1. Poster file (PDF or image)
2. Video file or video link (Google Drive / YouTube – unlisted)

File name format:

Class_ClassNumbers_AI_ARVR

Example: M616_1,4,5,6,18_AI_ARVR