

Final Project Summer 2025 (Total 40%)

Title: *Designing and Implementing a Psychology-Inspired Project*

Special Theme: *AI and psychology (e.g., AI Psychosis)*

Group: You will do this project as a group of a maximum of 4 or 5 (you can choose your group members)

Overview:

You will design and implement a small-scale research project (experiment, interview, or survey) to explore a psychological concept relating to the use, availability, or any other aspect of human interaction with AI.

You may choose any concept taught in class that relates to AI (e.g., stress, anxiety, motivation, perception).

Example: Understanding the motivation for using AI for assignments among university students.

Milestones:

1. Project Proposal Viva: 10%

Due on: 24/25 August 2025 (Class Time/Based on appointment)

Objective: Present your research idea, research question, hypothesis, and planned methodology before starting data collection.

Tasks:

1. Explain the rationale behind choosing this topic.
2. State your research question and hypothesis as well as the objective clearly.
3. Describe your planned research design (survey, interview, experiment), participants, and ethical considerations (if any). Please attach your questions if you are planning on conducting a survey or interview.
4. List the psychological concept(s) you are studying.

Deliverables:

Written project proposal (3-4 pages) with all the above points

2. Presentation: 15%

Date: 2nd/3rd September 2025 (According to your class schedule)

Objective: Present and discuss your findings, limitations, and recommendations.

Tasks:

1. Review your research question and methodology.
2. Focus more on findings or patterns and discuss these findings with the psychological theories discussed during your proposal.
3. Discuss any limitations and unexpected challenges, and recommendations.

Deliverables:

A 7–10 minute in-class presentation using slides, charts, or visual data summaries.

3. Final Paper: 15%

Deadline: 13 September 2025, 11:59 pm

Submission Software: Turnitin

Objective: Present your complete results and link them to psychological theories.

Tasks:

1. Analyze the full dataset to evaluate your hypothesis.
2. Discuss how your results align with or challenge existing psychological concepts.
3. Highlight the real-world implications of your findings and suggest future research.

Deliverables:

A 9-12 page final paper including:

1. **Introduction & Methodology (2-3 pages):** Explain your concept, relevance, and purpose. Describe participants, procedures, and ethics.
2. **Results (2-3 pages):** Present findings from the project through tables, graphs (e.g., Correlational), etc.
3. **Discussion (4-5 pages):** Analyze results in the context of psychological theory. Reflect on impact, limitations, and possible improvements.
4. **Conclusion (1 page):** Summarize key insights and propose ideas for further exploration.

Format Requirements:

- a) 12 point size
- b) Times New Roman
- c) 1.5 spaced
- d) APA 7th citation must be included
- e) For the final paper, up to 25% similarity and 15% AI will be considered.