

CAT201 Project

Objectives:

1. Construct a software based on JAVA programming language with user-friendly graphical user interface in a team.
2. Practice the latest Human-computer interaction (HCI) principles in designing, assessing and implementing interactive computing systems.

Details:

CAT201 group project marks: 50/100

Type of project: Java desktop application/program or Java Android application.

Mark distribution:

- 20 % GUI
- 60 % Overall System (GUI, codes, innovativeness)
- 10% Version Control
- 10% Final Report

Form a group consists of 3-4 members.

Important Dates:

Submission of proposal: 14 November 2021

Final program and report submission: 30 January 2021

Presentation and demo: 31 January 2021 – 6 January 2021

Proposal:

Submit a one-page report with group members, title and a short description of the project.

Final program and report:

Submit a full report that describes about the program, screen shots, and member's contributions; source codes and reference to libraries/API/engine.