

# WEB PROGRAMMING COURSE

Fall Semester 2023

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COLLEGE OF SOFTWARE

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## Midterm Project

**Submission format:** Submit **HTML** file(s) with other files (CSS, js, etc.) used to build the website. All the files should be submitted as a **zip** file.

**Name of zip file:** {student ID}\_{Student name}\_midterm.zip

**Example:** 2020712837\_Frank\_Thomas\_midterm.zip

**Task Description:** A video is provided, which shows the UI of the website to be built. You are required to create an SKKU ATM website with a proper style. Try to make the website the same as the provided UI. If you have any questions, feel free to send messages to TAs. We cannot answer code-related questions until the deadline of the midterm project. Good luck!

**Note:** After selecting one of the options in the main menu, the user moves to a new page (information, withdraw, deposit, or transfer pages).

**Example data for the project:**

- **Account number:** 1234567890123456
- **Account pin number:** 1234

**Note:** For the account to transfer money, you can use any arbitrary account number.

**Project Requirements:**

- The code should work without any issues
- All cases should be handled in the project
  - Wrong account number inputs
  - Number of wrong pin inputs
  - Enough/not enough money to withdraw/transfer
- UI should be similar to the one provided in the video
- CSS style should be written in separate files

- Javascript code should be written in separate files
- Colors used in the video are optional (You can use your own colors)
- Submit a video of your website (Explain with your voice):
  - Explain the code part
  - Explain the UI part

**Code Requirements:**

- All CSS styles should be written in their corresponding CSS files
- All javascript should be written in their corresponding js files
- Use provided example data above
- Javascript code
  - Write comments to explain
  - Write meaningful variable and function names

You can get **extra credit** by implementing all or one of the following:

- Create a better GUI for the project
- Add more functions (Give a valid reason to use the function for the project in the video)

**Note:** All submissions will be checked for plagiarism.