

WEB PROGRAMMING COURSE

FALL SEMESTER 2022

INSTRUCTOR: Prof. TAMER ABUHMED
COLLEGE OF SOFTWARE

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.