# WEB PROGRAMMING COURSE Fall Semester 2023

INSTRUCTOR: Prof. TAMER ABUHMED

COLLEGE OF SOFTWARE

## **Final Project Description**

**Project Type:** Team Project [maximum two students]

**Project Topic:** Free topic!

## Points you should consider when you are implementing your project:

- Your project should be complex enough
- The project should have two parts: **frontend** and **backend** parts
- UI should be beautiful
- The code should be well-formatted (readable)
- Your project should run without any issues
- Following Coding Conventions should be met (clean coding):
  - File organization
  - Indentation
  - Comments
  - Naming and etc.

Deadline for final project submission: December 15, 2023, 23:59:59

## **Project Submission: Submit the following files:**

- Source code (HTML, CSS, JS, assets, and other files)
- Project Report (Have a look at the provided example report)

• Video (minimum 5 mins). In the video, you should run the code and explain all the steps

All the files and the video should be submitted as a zip file

Name of the zip file: {student ID}\_{Student name}\_final\_project.zip

**Example:** 2020712837\_Frank\_Thomas\_ final\_project.zip

### **Grading Criteria:**

• **Design:** 30%

o UI

Code architecture

File organization

• Functionality: 40%

• **Report:** 10%

• Video demonstration: 20%

NOTE: Plagiarism is strictly prohibited. If there is any plagiarism found in the code, you will be given an "F" for the final project evaluation.

If you have any questions about the final project, you can ask it in the discussion section of the course

#### Good luck!

Remember: Any late submission will not be accepted after the deadline.