Assignment Guidelines: Submission Guide for Team Projects
Dr. Hassan Eldeeb & Eng. Mostafa Abo Elnaga | Tanta University

Course: Software Engineering | Date: March, 2025

Deadline: 28th March 2025

Please carefully follow the instructions below to ensure your team submits a document outlining the progress of your web application project.

Your submission document should include the following elements:

1. Requirements documentation (mandatory)

Clearly organize and list all the collected and defined requirements of your project in a structured document (.DOCX format or similar).

- Functional requirements (clearly state what your application will do)
- **Non-functional requirements** (performance, security, scalability, etc.)

2. Task management board (optional)

Provide a direct link to your task management board (e.g., Trello, Jira, ClickUp, Linear, etc.) to showcase your project's task distribution and team collaboration clearly.

3. Wireframes / UI mockups (optional but recommended)

Include pictures or screenshots of your wireframes illustrating the preliminary layouts and designs of your web application.

4. UI/UX design file (mandatory)

Share a link or attach the design file (preferably from Figma or Adobe XD), which details the finalized design of your web application's user interface.

- Ensure your UI design is organized and clearly labeled for easy navigation.

5. System design diagram (mandatory)

Submit a clearly drawn system architecture diagram showing the major components of your application, interactions between components, data flow, and any external integrations.

6. Database schema (mandatory)

Attach your database Entity-Relationship Diagram (ERD) or UML diagrams illustrating the structure and relationships within your database.

- Ensure clarity in diagrams, with all relationships and entities labeled clearly.

Submission format:

Submit your assignment in a neatly organized document (.docx or PDF) *or as a GitHub repository link*. Include your team name and member names on the cover page or repository README. Ensure all links provided (if any) are publicly accessible and set to viewable mode.

Best of luck.

Contact:

• Email: <u>ha.eldeeb@gmail.com</u>

• Email: mostafa.aenaga@gmail.com