



UNIVERSITY OF SRI JAYEWARDENEPURA

Faculty of Technology

Department of Information and Communication Technology

ITC 3023 – Human Computer Interaction

Assignment 01

Group Assignment : UI Design for Provided Project

Design a low-level UI for given projects using any diagram tool like Visio, Power point, Draw.io, Balsamiq etc... for the given project which captures the basic functionalities of the project. This includes user persona design (At least 3) along with their behavioral traits, the problems they are looking to solve from using the application and potential problems the application might use when addressing such. You are required to create a presentation with User personas, their traits and problems along with the suggested UI design.

Group Formation:

- Each group consist of 6-7 members.
- We already divided the groups. (Attached your group and relevant project name here).
https://docs.google.com/spreadsheets/d/1-rXUVnXM6xVPM5vIBiD8nmU4pl3ogBqNn_Urvx3GFIE/edit?usp=sharing

2. Final Presentation

- Prepare a brief presentation of your UI design
- Include the rationale behind design choices.
- Highlight any unique features or innovations.
- Be ready to answer questions.

Submission

- Submit the final Microsoft Visio file
- Deadline for submission is 22/06/2024

Evaluation Criteria

- Understanding of the cognitive functions
- Understand the user requirements with empathy
- Creativity and innovation in problem solving and designing
- Clarity and usability of the UI.
- Collaboration and teamwork.

- Quality of the final presentation.

Marking Criteria (Total: 100 Marks)

- Understanding of Project Requirements (20 Marks)
- Creativity and Innovation (20 Marks)
- Design and Usability (30 Marks)
- Technical Proficiency (20 Marks)
- Collaboration and Teamwork (10 Marks)