

## Software Project Management

**SOFE 3490U** 

Winter 2023

## Software Project Management Lab 4

Prince Lucky-Worluh 100791723

Aarez Ansari 100787149

Syed Airaj Hussain 100789134

## Risk management

Activity	Risk	Counter measure
Get staff	<ul> <li>Hiring average or below average staffs such as coders</li> <li>Early termination of contract/staffs quitting</li> </ul>	<ul> <li>Hiring the best of the best in each field required</li> <li>Have a list of potential replacements made when conducting hiring interviews</li> </ul>
User training	<ul> <li>Development of an incorrect user interface</li> <li>Users unable to understand the interface created</li> </ul>	<ul> <li>Prototyping</li> <li>Developing a user friendly and easy to use interface</li> </ul>
Integrate software	Subsystem shortfall	• Ensure each subsystem is meets set requirements

## **Required resources**

For this project we will be requiring 3 team roles that will be assigned to each team member, and they will carry out their respective tasks. The roles required include, systems developer, architect designer, and a Project Manager.

Each role listed below will entail the tasks they will be responsible for carrying out

Systems Developer (Aarez Ansari) -

- Task A (System requirements) Define the system requirements and whatever specifications
- Task D (Integrate Software) Creating the software components that will be required
- Task C (Software components) Identifying any software components that will be needed

- Task B (Hardware components) Identifying any hardware components that will be needed
- Task E (Integrate Hardware) Creating any hardware components that will be required
- Task I (Install/Testing) Fully implementing the system and testing for any issues that may occur within the system

Project Manager (Prince Lucky-Worluh) -

- Task F (Write Documents) Developing documents and creating user manuals for the system,
   and also for any
- Task G (Get staff) Acquiring the right staff, interviewing and looking for specific qualifications to get the correct staff
- Task H (User training) Training the staff in order to be comfortable with the system

The mpp file has been attached to the folder