

# **Software Engineering**

**Spring 2024**

## **Assignment 1**

**Due Date: 11 March 2024**

**Task 1)** Mention the Software Process Model that will be used in the development of your Software. Discuss the reasons for using the process model and why is it most suitable to your project?

**Task 2)** Write at least 5 functional and 3 non functional requirements related to your project.

**Task 3)** Mention different roles that each member will play in your group project.

**Example:**

### **Team Duties:**

#### **Member 1: Scrum Master, developer**

- Assign roles, tasks, check and report process.
- Develop core functions of the application.

#### **Member 2: Database Administrator, designer, developer**

- Design and develop cloud database.
- Develop core functions of the app.

#### **Member 3 : User experience engineer, developer, tester**

- Unit and integration testing
- Communicate design with developers.