SOEN 6461 - TEAM G | ROLES AND RESPONSIBILITIES

ROLES AND RESPONSIBILITIES | DELIVERABLE 1

TVM Chosen -
BIXI - Bixi is a ticket vending machine which is a self-service system that allows users to purchase tickets or passes for renting a bike.

GitHub Repository - https://github.com/saghanam/SOEN6461-SDM

Rishab Kumar
- Problem 1 - Project Description
- Problem 5 - Temporal relationship between the UML Classes
- Problem 3 - Mind map participation

Mansi Lakhani
- Problem 1 - Project Description
- Problem 2 - Discussion with UML classes and annotations
- Problem 3 - Mind map Interviewer

Saghana Mahesh Sarma
- Problem 2 - Construct a problem domain model with UML
- Problem 3 - Mind map Participation
- Problem 4 - Spatial relationships from problem 2 dependency

Nasrin Maarefi
- Problem 2 - Constructing problem domain model with UML
- Problem 3 - Mind map Participation
- Problem 5 - Temporal relationship discussion

Naman Kumar
- Problem 2 - Discussion with UML package classes
- Problem 3 - MInd map participation
- Problem 1 - Description

Yongtang Lu
- Problem 4 - Spatial relationships between the UML diagrams
- Problem 3 - Mind map participation
- Doubts and dependency resolving

Memorandum of Meeting

Group G - MEETING 1 | Date: Feb 8, 2023

Action items:

1. Which TVM system to choose? We briefly discussed different TVM systems to work on and check for the research scope of the topic.

2. Decided on Timeline for Deliverable 1. After discussing the TVM system's scope we created a rough timeline for Deliverable 1 and made a common Github repository and Overleaf project for future work

Group G - MEETING 2 | Date: Feb 19, 2023

Action items:

1. After discussing with TA last week and checking the feasibility of research material for each TVM system, we decided to continue with the BIXI public transport system.

2. Intend to choose Bixi? Easy to get legal information as we have a website for bixi. Much more used service by the majority of the members than that of the boarding pass system.

3. Work distribution. For this week we decided to work on the description of the system and classes for the system and its functions that will help us create a base to work on other tasks.

Group G - MEETING 3 | Date: Feb 26, 2023

Action items:

1. Discuss use case diagrams.
2. Figure out the class diagram relationships.
3. Discussing mind map interviews and elements.

Group G - MEETING 4 | Date: March 3, 2023

Action items:

1. Discussions regarding assumptions for problem 1
2. Having a separate use case for problem 4
3. Showing differences between temporal vs spatial relationship
4. Adding exceptions for problem 5