

## **COMP-302 TERM PROJECT WEEK-4 AGENDA**

**Group Name:** Brogrammers

**Date:** 11.11.2021

### **Issues solved:**

- We have created 10 UML Sequence diagrams.
- We have created 10 UML Communication diagrams.
- We have learned some useful Git commands, and started to discover their functionalities in the terminal.
- We have discussed the application and pros and cons of some Design Patterns.
- We have pushed our current code from local to Gitlab repository. We also added a feature of saving the username and password in a txt file to our starter code (which we have written previous week.). But, we plan to use database instead txt as we progress.
- We have almost finished the UML Package diagram.
- We have started working on the UML class diagram.

### **Issues which are not solved:**

- Our starter code for saving the username and password of the user to txt file works only for one user. We plan to fix that and change our code such that it works for multiple users. In the following weeks we plan to use database instead of txt.
- We did not implement the code version of design patterns, we want to ask our TA for some guide on how to implement these patterns.

### **Our plan for the next week:**

- A plan for the next week, with specific actions and goals for each team member:

- We plan to finalize UML Package and UML Class Diagrams.
- We plan to divide the coding work equally into each team member.
- After each member completes his coding, we plan to meet and discuss, improve and fix the codes.
- We will search about JSON objects in case of need to use for consecutively saving the usernames and passwords.

■ Issues you would like clarified by the TA and/or the instructor:

1. Should we design the images of objects (such as Noble Phantasm) by ourselves or can we take representative images from the internet?
2. Are our class and package diagrams correct?

We will ask our possible other questions in the meeting verbally or via Slack.