**CSC5991**

**July 10, 2023**

**Group 3**

**Final Project Proposal**

**Project Name:** Movies at a Glance

**Abstract:** Create a movie booking application using flask app. This will allow users to view movies, select locations and times, view trailers and buy tickets.

**We will create an app with the following objectives:**

1. Display movies
2. List of snacks and drinks
3. Once a movie is selected it will display the description
4. User will have the option to view a trailer
5. Locations will be displayed
6. Once a user decides which movie and location, user will have to choose seating
7. Booking process will begin
8. Prices will be displayed
9. Payment
10. Receipt

**Schedule:**

7/12 Proposal due

7/14 Develop flowchart

7/16 Start microservices

7/20 Have report done

7/21 Recap

7/24 Prepare for presentations

7/26 Finish

Mondays 4:30

Meet Fridays anytime 4-5

Meet this Friday 7/14 at 4:30

**Group Members:**

Taraque Ahmed

Aarti Pandya

Amanda Stead

Pamula Avinash

Ankith Goutham

**List of tools and technologies that will be used:**

* Kubernates
* Jira
* Docker Hub
* Lucido Flowchart - done
* Microsoft Teams
* PyCharm / Python
* GitHub
* Visual Studio