Team 16

Date: 09/16//2021, 09/18/2021,

CSCI-P465/565 (Software Engineering I)

Attendees

Yuhan Ke, Suma Priya Davuluri, Van Thawng, and Shubham Bhagat

General meeting Info:

Meeting Purpose:

• The purpose of our meetings this meeting was to get a rundown of what our customer desire on the final product.

Date	Meeting Specification	Time
09/16//2021	Client	10:30 am – 11:00 am
09/16//2021	Group Meeting	7:00 pm – 8:00 pm
09/18//2021	Group Meeting	6:00 pm – 8:00 pm
09/19//2021	Group Meeting	5:00 pm – 6:00 pm

Old Business:

Previously, our team met in order to discuss our options on some topics to be selected for the project. We brainstormed each project's requirement and narrowed down our selection. The three topics that we finalized where:

- Rental and Service Management System
- Booking Management System
- Delivery Management System

Among these topics, the project topic was assigned to us was- Rental and Service Management System. In the following lecture, we were asked to select our time slot for our elevator pitch presentation.

Discussions Summary:

This week consists of multiple group meeting session that were crucial to our project. Firstly, the team had the opportunity to meet with our client- Shardul Samdurkar. Requirements and specifications of the project was outlined by the client. Following the client meeting, the team met independently outside of the workplace to discuss how to approach the project. The team was able to select software and programming languages that will be used to develop and deploy the project with respect to the given time constraints. Additionally, the team discussed different points to outline the project plan.

Client expectations that was discussed:

- 1. User Specific Views
 - Renter
 - Owner

- Admin
- Public Facing View

2. Core Features

- Login and Registration System
- Search, Filter, and Recommendation
- Maps & Multimedia
- View Specific Functionalities
- Messaging & Chat

Technology Stack agreed upon:

- 1. **Front-end:** HTML, CSS, JavaScript, PHP and Bootstrap Framework.
- 2. Back-end: Java (JDBC, JSP and Java Servlets). Alternative option PHP.
- 3. **Database:** MySQL database.
- 4. Local Server: Apache tomcat
- 5. User-Interface Design- Figma

New Action Items:

- 1. Setup GitHub Repository
- 2. Elevator Pitch (Presentation)
- 3. Get JIRA to work since we weren't able to access it
- 4. Meet up and start coding for the project
- 5. Discuss additional features to be implemented with professor or Head Al.