Meeting Notes

**Parking Garage Group 7 - Meeting**

Attendance:

| **DATE** | **MEETING** | **DESCRIPTION** | **AUTHOR** |
| --- | --- | --- | --- |
| 2/22/25 | SRS | Started SRS document, finished Purpose and half of overall description | Kurt, Vishal, and Raymond |
| 3/1/25 | SRS | Finished SRS Document and UML Class Sequence diagrams | Kurt and Vish |
| 3/1/25 | Presentation | Finished first revision for the presentation | Kurt, Vishal, Raymond |
| 3/5/25 | Presentation | Finished final revision of the presentation | Kurt, Vishal, Raymond |
| 3/22/25 | SDD | Started the Software Design Document (SDD) | Kurt, Vishal, Raymond |
| 4/3/25 | SDD | Expanded on content in SDD and added class candidates | Vishal, Raymond |
| 4/4/25 | SDD | Expanded on initial class diagrams and created more sequence and use case diagrams to cover more in depth | Vishal, Raymond |
| 4/6/25 | SDD | Worked on some class candidates and use cases | Kurt, Vishal, Raymond |
| 4/7/25 | Presentation | Started the presentation - 50% | Kurt, Vishal, Raymond |
| 4/8/25 | Presentation | Finished the Presentation - 100% | Kurt, Vishal, Raymond |
| 4/26/25 | Implementation | Implemented classed and revised design | Kurt, Vishal, Raymond |
| 4/28/25 | SPSD | Created and finished Software Project Schedule Document | Kurt, Vishal, Raymond |
| 5/3/25 | Testing/Maintenance | Created a Testing Doc and started making updates to the initial implemented code. | Kurt, Vishal, Raymond |
| 5/5/25 | Practice Presentations | Went through basic flow of presentation and practiced presenting | Kurt, Vishal, Raymond |

**Meeting Minutes:**

# 1st Meeting - 2/22 - Revisioned Requirements / SRS

-10 Requirements

* Payment Method
* Parking Duration
* Parking Space Tracking
* Concurrent Client Handling
* Graphical User Interface
* Employee Login
* Usage Report
* Multi Garage Management
* Error Handling
* Response Time

-SRS DOC

* + ~~1.~~ **~~Purpose~~**
  + **~~2. Overall Description~~**
    - ~~2.1 Product Perspective~~
    - ~~2.2 Product Architecture~~
    - ~~2.3 Product Functionality/Features~~
    - ~~2.4 Constraints~~
    - ~~2.5 Assumptions and Dependencies~~
  + **~~3. Specific Requirements~~**
    - ~~3.1 Functional Requirements~~
      * ~~3.1.1 Common Requirements:~~
      * ~~3.1.2 1st Major Module~~
      * ~~3.1.3 2nd Major Module~~
      * ~~3.1.3 3rd Major Module~~
    - ~~3.2 External Interface Requirements~~
    - ~~3.3 Internal Interface Requirements~~
  + **~~4. Non Functional Requirements~~** 
    - ~~4.1 Security and Privacy Requirements~~
    - ~~4.2 Environmental Requirements~~
    - ~~4.4 Performance Requirements~~
* **~~-Use Case Specified Document~~**
* **~~-UML Use Case Diagram~~**
* **~~-Brainstorming~~**
* **~~-Class Diagram~~**
* **~~-Sequence Diagram~~**
* **~~-Gantt Chart~~**
* **~~-Upload to Project Github Repository~~**

# 2nd Meeting - 3/1/25 - Finished all deliverables.

* **~~-Gantt Chart~~**
* **~~-Upload to Project Github Repository~~**

# 3rd Meeting - 3/22/25 - Software Design Document

* **~~Create the Software Design Document~~**
  + **~~Copy paste Use Cases/Class diagrams/Sequence Diagram~~**

# 4th Meeting - 4/3/25 - Software Design Document

* **~~Software Design Document~~**
  + **~~Added intro and system overview~~**
  + **~~Brainstormed more classes~~**
    - **~~Server & Client~~**
    - **~~Adapter~~**
    - **~~Message~~**
    - **~~GUI~~**

# 5th Meeting - 4/4/25 - Software Design Document

* **~~Software Design Document~~**
  + **~~Expanded on classes/use cases/sequence diagrams~~**

# 6th Meeting - 4/6/25 - Software Design Document

* **~~Software Design Document~~**
  + **~~Finalized the classes/ class diagram~~**

# 7th Meeting - 4/7/25 - Presentation

* **~~Worked on creating the Presentation~~**

# 8th Meeting - 4/8/25 - Presentation

* **~~Finalized the Presentation~~**
  + **~~Communicated talking points~~**

# 9th Meeting - 4/26/25 - Implementation

* **~~Implementation~~**
  + **~~Finished Server/Client - Multithreading~~**
    - **~~EntryGUI~~**
    - **~~ExitGUI~~**
  + **~~Made progress on a lot of classes~~**
  + **~~Revised and deleted some classes~~**
  + **~~Revised some Design~~**

# 10th Meeting - 4/28/25 - Testing and Maintenance

* **~~Check For Error Handling~~**
* **~~Make Testing Doc & Project Schedule~~**
* **~~Make Test Cases~~**
* **~~Check For any Loose ends~~**

# 11th Meeting - 5/3/25 - Testing and Maintenance

* **~~Touched upon everything from last meeting, but continued/Finished all objectives~~**
* **~~Finish Presentation Slides~~**

# 12th Meeting - 5/5/25 - Presentation Run Through

* **~~Meet In-Person to practice flow of presentation~~**