**PROGRESS REPORT**

1. Talha = 20L-2177
2. Abdurehman Saleemi = 20L-2082
3. Malik Umer = 20L-1216
4. Yousaf Khalid = 20L-1149

***Deliverable 2:***

Logs:

* Talha Gathered all team members to initiate the work on deliverable 2.
* Team members gathered all necessary points after reading the project statement
* Talha, Abdurehman Saleemi, and Yousaf Khalid Started working on the use case Diagram and made a rough diagram.
* Talha reshaped the entire diagram using the concepts taught in SDA Class.
* Malik Umer started the work on Gathering MVP points.
* While Talha was working on Diagram, Yousaf, Umer & Saleemi worked on the Description of use cases.
* The log was created by Abdur Rehman Saleemi.

***Deliverable 3:***

Logs:

* Talha Identified all possible classes and made a class diagram with all necessary relationships. (but without class methods)
* Yousaf & Umar identified all important methods for all classes.
* Abdurrahman added those Methods to the Analysis class diagram
* Talha & Abdur’
* Rehman worked on the state diagram of the project.
* Abdurrahman updated the Logs of the Project.

***Deliverable 4:***

* Talha sketched the class Model and then made a general class Model and inheritance of the classes.
* In the sequence diagram, Talha worked on the User and System diagram.
* Abdurrahman worked on the outlet admin and workshop manager sequence diagrams.
* Yousaf worked on Floor and Inventory Manager sequence diagram.
* Malik Umer worked on the staff and staff-related sequence diagram.

***Deliverable 5:***

* We have done major work on the Sequence diagram and class Diagram in the previous Deliverable. We Just completed our contributions in Deliverable 4.
* Talha and Abdur Rehman Saleemi Created the git repository and did all the required work to upload and manage the repo.
* Yousaf and Malik Umer reviewed the Sequence Diagram for possible mistakes and Corrected them.
* Talha updated the logFile.
* Repo Link = [AGOT-00/SJ\_CMS at master (github.com)](https://github.com/AGOT-00/SJ_CMS/tree/master)
* All the Instructions are available in the Readme.md File available in the master branch of the Code.

***Deliverable 6:***

* We made the following use cases in our project.

| Use case | Developer |
| --- | --- |
| Login | ALL |
| Logout | ALL |
| Sign-Up | Malik Umer |
| Admin Sign Up | Yousaf Khalid |
| Show Added Cars | M. Umer |
| Add a Car | Y. Khalid |
| Details of the Car selected | Muhammad Talha |
| Update Average of the car | Muhammad Talha |
| Delete a car | Abdurehman. S |
| Create a booking | Abdurehman. S |

GUI whose implementation is not completed

**Outlet Admin:**

| Manage Outlets | M. Talha |
| --- | --- |
| Manage Staff | M. Talha |
| Manage User Accounts | Abdurehman. S |

* Abdurehman Saleemi wrote the documentation of the project for the Github.
* Talha Updated the Github with the Latest Files.
* Yousaf and Umer Reviewed the Possible Errors on github.
* All the Group Member Completed their GUI and their Classes
* Talha Compiled all the files and Solved all the Issues
* All Group Member Performed the Testing and Solved all the Logical Errors as well as Code Errors.
* Github Link : [AGOT-00/SJ\_CMS at Final (github.com)](https://github.com/AGOT-00/SJ_CMS/tree/Final)

Previous Deliverable is present at Master Branch and

Current Deliverable is present at Final Branch.

We Didnt push it to Main branch due to Chance of plagarism.

***Deliverable 6:***