**1. Student bi-weekly performance summary**

| Adm. No. | Name | No. of hours present | Progress1 | Remarks |
| --- | --- | --- | --- | --- |
| 1. 2214449 | Tan Wen Tao Bryan | 8 | A | - |
| 2. 2214452 | Ryan Yeo | 8 | A | - |
| 3. 2201861 | Zachary Leong Yao Jie | 8 | A | - |
| 4. 2214241 | Ethan Jedidiah Pang Kin Fong | 8 | A | - |

1 State whether: A=On Schedule B=Ahead Schedule for no. of days C=Behind Schedule for no. of days

**2. Weekly Scrum**

| Week No: 5-6 Date: 26/11/2023 | |
| --- | --- |
| Member Name 1: | **Tan Wen Tao Bryan** |
| Last week’s Progress | * Python EDA   + Explore the data and analyze the distribution for Cab Drivers * Data Visualisation   + Use state of the art graphical libraries to analyse the patterns that lie within the data by visualising it * Update Biweekly Scrum Report   + Update the Biweekly Scrum Report to add the tasks completed and current deliverables for the week   + Identified the potential obstacles that may impede the progress for current deliverables |
| This week deliverables | * Write Project Report   + Wrote the report on section 1 about the Project Objective   + Wrote Section 2 on the Background Research and Business Objective using the CRISP-DM framework * Slides   + Researched online for a suitable slide template |
| Obstacles | * Try to understand what to write in the project report * Balancing doing this and the other assignments |
| Member Name 2: | **Ryan Yeo** |
| Last week’s Progress | * Python EDA   + Explore the data and analyze the distribution for Cab Drivers * Update Biweekly Scrum Report   + Update the Biweekly Scrum Report to add the tasks completed and current deliverables for the week   + Identified the potential obstacles that may impede the progress for current deliverables |
| This week deliverables | * Write Project Report   + Wrote the section on data insights for the report using different data visualisation libraries as well as Tableau Desktop * Slides   + Edited the section of the slides regarding the data visualisations |
| Obstacles | * Difficulty understanding what to write for project report |
| Member Name 3: | **Zachary Leong Yao Jie** |
| Last week’s Progress | * Tableau Dashboard for Manger   + Designed the second dashboard for the manager * Update Biweekly Scrum Report   + Update the Biweekly Scrum Report to add the tasks completed and current deliverables for the week   + Identified the potential obstacles that may impede the progress for current deliverables |
| This week deliverables | * Write Project Report   + Wrote the section on Data Preparation about Data Cleaning, Data Transformation and EDA   + Wrote the section on the different feature engineering techniques used * Slides   + Edited the section of the slides regarding the data preparation and feature engineering |
| Obstacles |  |
| Member Name 4: | **Ethan Jedidiah Pang Kin Fong** |
| Last week’s Progress | * Tableau Dashboard for Cab Driver * Update Biweekly Scrum Report   + Update the Biweekly Scrum Report to add the tasks completed and current deliverables for the week   + Identified the potential obstacles that may impede the progress for current deliverables |
| This week deliverables | * Write Project Report   + Wrote the section on Database operations such as ERD, Creating the Database, the queries and the ETL pipeline * Slides   + Edited the section of the slides Database operations |
| Obstacles |  |