Project Planning Document

Project Title: **A CRM Application For Public Transport Management System**

Team ID: LTVIP2025TMID30883

Date: 25 June 2025

Max Marks: 4 Marks

# 🗂 Product Backlog, Sprint Schedule & Estimation

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sprint | Epic | US# | User Story / Task | SP | Priority | Team |
| Sprint-1 | Employee & Bus Station Setup | USN-1 | Create/manage Employee & Bus Station records | 3 | High | Team Member-1 |
| Sprint-1 | Bus Management | USN-2 | Create/assign/manage Bus records | 2 | High | Team Member-1 |
| Sprint-2 | Trip Creation & Validation | USN-3 | Create Trips and validate Driver/Conductor | 3 | High | Team Member-2 |
| Sprint-2 | Ticket Fare Flow | USN-4 | Fetch ticket fare based on Route & Model | 3 | High | Team Member-2 |
| Sprint-3 | Reports & Dashboards | USN-5 | Summary reports by Bus Station and Employee | 2 | Medium | Team Member-3 |
| Sprint-3 | Lightning App Setup | USN-6 | Access Public Transport app via launcher | 1 | Medium | Team Member-4 |
| Sprint-4 | Error Handling | USN-7 | Alert users on invalid assignments | 2 | Medium | Team Member-4 |

# 📊 Project Tracker, Velocity & Burndown Chart

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sprint | Story Points | Duration | Start Date | End Date | Completed |
| Sprint-1 | 5 | 5 Days | 11 June 2025 | 15 June 2025 | 5 |
| Sprint-2 | 6 | 5 Days | 16 June 2025 | 20 June 2025 | 6 |
| Sprint-3 | 3 | 3 Days | 21 June 2025 | 23 June 2025 | 3 |
| Sprint-4 | 2 | 2 Days | 24 June 2025 | 25 June 2025 | 2 |

**Velocity:**

Total story points completed in Sprint-1: 5  
Sprint duration: 5 days  
Team's average velocity: 1 story point per day

**Burndown Chart**:

Track remaining story points daily. The goal is to complete all tasks by 25 June 2025. Visual progress will show a downward slope as stories are completed.