**Project Planning Phase**

**Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)**

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| Date | 1 July 2025 |
| Team ID | LTVIP2025TMID50223 |
| Project Name | Visualization Tool For Electric Vehicle Charge And Range Analysis |
| Maximum Marks | 5 Marks |

**Product Backlog, Sprint Schedule, and Estimation (4 Marks)**

| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
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| Sprint-1 | Dashboard Integration | USW-1 | As a user, I can view EV dashboards from my browser | 3 | High | Member 1, Member 2 |
| Sprint-1 | Dashboard Filtering | USW-2 | As a user, I can filter EV data based on brand and range | 3 | High | Member 2 |
| Sprint-1 | Data Import | USW-3 | As a team, we can clean and upload datasets into Tableau | 2 | High | Member 3 |
| Sprint-2 | Comparative Insights | USW-4 | As a user, I can compare EV performance between India and Global | 3 | Medium | Member 1, Member 3 |
| Sprint-2 | Story Navigation | USW-5 | As a user, I can navigate through Tableau story | 2 | Medium | Member 2 |
| Sprint-2 | Web App Frontend Design | USW-6 | As a user, I can access dashboards on a responsive webpage | 3 | Medium | Member 1 |
| Sprint-3 | Final Integration & Testing | USW-7 | As a team, we will integrate frontend and Tableau dashboards and test the flow | 2 | High | Member 1, Member 2 |
| Sprint-3 | Deployment | USW-8 | As a team, we will deploy the web application using GitHub Pages / Netlify | 2 | High | Member 3 |