**Initial Project Planning Template**

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| Date | 15 March 2024 |
| Team ID | LTVIP2025TMID26725 |
| Project Name | Visualization Tool for Electric Vehicle Charge and Range Analysis |
| Maximum Marks | 4 Marks |

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

Use the below template to create a product backlog and sprint schedule

| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** | **Sprint Start Date** | **Sprint End Date (Planned)** |
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| Sprint-1 | Data collection | VTFEVCRA-1 | Downloading the datasets | 2 | High | Chakali Latha | 16-3-2025 | 16-3-2025 |
| Sprint-2 | Working with dataset | VTFEVCRA-3 | Explaination video links | 1 | High | Mulla Misba Tabasum | 16-3-2025 | 17-3-2025 |
| Sprint-3 | Data visualisation | VTFEVCRA-7 | No. of unique visualisations | 2 | High | Chakali Latha | 17-3-2025 | 18-3-2025 |
| Sprint-3 | Data visualisation | VTFEVCRA-7 | visualisations | 2 | high | Mulla Misba Tabasum | 17-3-2025 | 18-3-2025 |
| Sprint-4 | Dashboard | VTFEVCRA-19 | Responsive and design of dashboard | 2 | medium | Mulla Misba Tabasum | 18-3-2025 | 18-3-2024 |
| Sprint-4 | Creating the Dashboard | VTFEVCRA-20 | Dashboard Publishing | 2 | medium | Chakali Latha | 18-3-2025 | 18-3-2025 |
| Sprint-5 | Story | VTFEVCRA-21 | No. of scenes of story | 2 | High | Mulla Misba Tabasum | 19-3-2025 | 19-3-2025 |
| Sprint-5 | Creating the Story Board | VTFEVCRA-22 | Number of visualisations/graphs | 2 | medium | Chakali Latha | 19-3-2025 | 20-3-2025 |
| Sprint -7 | Performance testing | VTFEVCRA-26 | Utilisation of filters | 1 | high | Mulla Misba Tabasum | 20-3-2025 | 20-3-2025 |
| Sprint-6 | Web integration | VTFEVCRA-24 | Go to dashboard/story,click on share button on the top ribbon | 2 | high | Chakali Latha | 20-3-2025 | 21-3-2025 |
| Sprint-6 | Web integration | VTFEVCRA-25 | Dashboard and story embed with UI with flask | 2 | high | Chakali Latha | 22-3-2025 | 22-3-2025 |