**Initial Project Planning Template**

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| Date | 15 July 2024 |
| Team ID | 740000 |
| Project Name | Revolutionizing Automotive Resale: AI-Driven Prediction of Used Toyota Corolla Car Prices |
| 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** | **Priority** | **Team Members** | **Sprint Start Date** | **Sprint End Date (Planned)** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sprint-1 | Data Collection  and Preprocessing | BS-3 | Understanding & loading data | Medium | Irfan | 14-06-2024 | 15-06-2024 |
| Sprint-1 | Data Collection  and Preprocessing | BS-4 | Data cleaning | Medium | Irfan | 14-06-2024 | 15-06-2024 |
| Sprint-1 | Data Collection  and Preprocessing | BS-5 | EDA | Medium | Irfan | 15-06-2024 | 16-06-2024 |
| Sprint-4 | Project Report | BS-20 | Report | Medium | Sai Teja | 05-06-2024 | 06-06-2024 |
| Sprint-2 | Model  Development | BS-8 | Training the model | Medium | Sai Teja | 18-06-2024 | 23-06-2024 |
| Sprint-2 | Model  Development | BS-9 | Evaluating the model | Medium | Sai Teja | 19-06-2024 | 23-06-2024 |
| Sprint-2 | Model tuning and testing | BS-13 | Model tuning | High | Pavithra | 23-06-2024 | 27-06-2024 |
| Sprint-2 | Model tuning and testing | BS-14 | Model tuning | Medium | Pavithra | 23-06-2024 | 27-06-2024 |
| Sprint-3 | Web integration  and Deployment | BS-16 | Building HTML templates | High | Pavithra | 29-06-2024 | 02-07-2024 |
| Sprint-3 | Web integration  and Deployment | BS-17 | Local deployment | Medium | Pavithra | 02-07-2024 | 04-07-2024 |