 

Initial Project Planning Template

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| Date | 7 JUNE 2024 |
| Team ID | 740043 |
| Project Name | MOVIE BOX OFFICE GROSS PREDICTION |
| Maximum Marks | 4 Marks |

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

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

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| **Sprint** | **Functional Requirement**  **(Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** | **Sprint Start Date** | **Sprint End Date (Planned)** |
| Sprint-1 | DATA COLLECTION | USN-1 | Each sprint can represent a phase in the project timeline for predicting the box office gross. For example, Sprint-1 could be for initial data collection and preprocessing, Sprint-2 for model development, and so on. | 2 | High | 2 |  |  |
| Sprint-1 | Data Cleaning | USN-2 | As a data scientist, I can preprocess and clean the collected data for analysis. | 1 | High | 3 |  |  |
| Sprint-2 | Model Development | USN-3 | As a data scientist, I can develop a predictive model using machine learning algorithms | 2 | Low | 2 |  |  |
| Sprint-1 | Evaluation and reporting | USN-4 | As a data scientist, I can evaluate the model's accuracy and make necessary adjustments. | 2 | Medium | 4 |  |  |