



Initial Project Planning Template

| Date | 8 th July 2024 |
|---------------|--|
| Team ID | SWTID1720435231 |
| Project Name | Walmart Sales Analysis For Retail Industry With Machine Learning |
| Maximum Marks | 4 Marks |

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

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Priority | Team Members | Sprint Start Date | Sprint End Date (Planned) |
|----------|---|-------------------------|------------------------------------|----------|---|----------------------|------------------------------|
| Sprint-1 | Registration | USN-1 | Registration and team confirmation | High | Sudhakar Naweed Siddharthh Giridar | 09.07.2024 | 12.07.2024 |
| Sprint-1 | Data Collection and Preprocessing | USN-2 | Understanding & loading data | High | Sudhakar Naweed Giridar Siddharthh | 09.07.2024 | 09.07.2024 |
| Sprint-1 | Data Collection and Preprocessing | USN-3 | Data cleaning | High | Naweed | 10.07.2024 | 10.07.2024 |





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|----------|---|-------------------------|----------------------|----------|----------------------|----------------------|------------------------------|
| Sprint-1 | Data Collection and Preprocessing | USN-4 | EDA | Medium | Naweed Siddharthh | 10.07.2024 | 10.07.2024 |
| Sprint-4 | Project Report | USN-5 | Report | Medium | Siddharthh | 10.07.2024 | 12.07.2024 |
| Sprint-2 | Model Development | USN-6 | Training the model | Medium | Sudhakar | 10.07.2024 | 11.07.2024 |
| Sprint-2 | Model Development | USN-7 | Evaluating the model | Medium | Sudhakar | 10.07.2024 | 11.07.2024 |
| Sprint-2 | Model tuning and testing | USN-8 | Model tuning | High | Sudhakar Naweed | 10.07.2024 | 12.07.2024 |
| Sprint-2 | Model tuning and testing | USN-9 | Model testing | Medium | Sudhakar | 10.07.2024 | 12.07.2024 |





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|----------|-------------------------------------|-------------------------|-------------------------|----------|-----------------|----------------------|------------------------------|
| Sprint-3 | Web integration and Deployment | USN-10 | Building HTML templates | Meduim | Giridar | 10.07.2024 | 12.07.2024 |
| Sprint-3 | Web integration and Deployment | USN-11 | Local deployment | High | Giridar | 10.07.2024 | 12.07.2024 |