# Initial Project Planning Report

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| Date | 20 - 07- 2024 |
| Team ID | SWTID1720530286 |
| Project Name | E-commerce Shipping prediction using Machine Learning |
| Maximum Marks | 4 Marks |

## Product Backlog, Sprint Schedule, and Estimation

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 |
|---|---|---|---|---|---|---|---|
| Sprint-1 | Data Collection and Preprocessing | SL-3 | Understanding & loading data | LOW | Gaurav | 2024/7/8 | 2024/7/10 |
| Sprint-1 | Data Collection and Preprocessing | SL-4 | Data cleaning | LOW | Ayushman | 2024/7/8 | 2024/7/10 |
| Sprint-1 | Data Collection and Preprocessing | SL-1 | EDA | LOW | Gaurav | 2024/7/8 | 2024/7/10 |
| Sprint-4 | Project Report | SL-2 | Report | MEDIUM | Harsh,Renati | 2024/7/8 | 2024/7/19 |
| Sprint-2 | Model Development | SL-5 | Training the model | HIGH | Ayushman | 2024/7/8 | 2024/7/12 |
| Sprint-2 | Model Development | SL-6 | Evaluating the model | MEDIUM | Ayushman | 2024/7/8 | 2024/7/12 |
| Sprint-2 | Model tuning and testing | SL-10 | Model tuning | MEDIUM | Gaurav | 2024/7/8 | 2024/7/11 |
| Sprint-2 | Model tuning and testing | SL-9 | Model testing | HIGH | Gaurav | 2024/7/8 | 2024/7/11 |
| Sprint-3 | Web integration and Deployment | SL-1 | Building HTML templates | HIGH | Ayushman | 2024/7/8 | 2024/7/20 |
| Sprint-3 | Web integration | SL-3 | Local | HIGH | Ayushman | 2024/7/8 | 2024/7/20 |

| | and Deployment | | deployment | | | | |
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