

Initial Project Planning Template

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|---------------|--------------------|
| Date | 26-09-2024 |
| Team ID | LTVIP2024TMID25000 |
| Project Name | SMS Spam Detection |
| 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 | SD-1 | Understanding & loading dataset | High | Sajida Tharunam | 26-09-2024 | 29-09-2024 |
| Sprint-1 | Data Collection and Preprocessing | SD-2 | Data cleaning | High | Satya Pranith | 27-09-2024 | 27-09-2024 |
| Sprint-1 | Data Collection and Preprocessing | SD-3 | Exploratory Data Analysis (EDA) | Medium | Satya Pranith | 28-09-2024 | 28-09-2024 |

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Priority | Team Members | Sprint Start Date | Sprint End Date (Planned) |
|---------------|--------------------------------------|--------------------------|----------------------------------|-----------------|---------------------|--------------------------|----------------------------------|
| Sprint-2 | Model Development | SD-4 | Training the Naive Bayes model | Medium | Sajida Tharunam | 30-09-2024 | 1-09-2024 |
| Sprint-2 | Model Development | SD-5 | Evaluating the model | Medium | R.L. Chaitanya | 2-09-2024 | 4-09-2024 |
| Sprint-2 | Model Tuning and Testing | SD-6 | Model tuning | High | R.L. Chaitanya | 5-09-2024 | 7-09-2024 |
| Sprint-2 | Model Tuning and Testing | SD-7 | Model tuning | Medium | Eshwar Reddy | 7-09-2024 | 9-09-2024 |
| Sprint-3 | Web Integration and Deployment | SD-8 | Building HTML templates | High | Eshwar Reddy | 10-09-2024 | 13-09-2024 |
| Sprint-3 | Web Integration and Deployment | SD-9 | Local deployment | Medium | Eshwar Reddy | 14-09-2024 | 15-09-2024 |
| Sprint-4 | Project Report | SD-10 | Writing the final project report | Medium | Sajida Tharunam | 15-09-2024 | 18-09-2024 |

