

Initial Project Planning Report

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| Date | 15 June 2024 |
| Team ID | Team – 739786 |
| Project Name | To Predict Consumer Price Index |
| Maximum Marks | 4 Marks |

| 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 | SL-3 | Understanding & loading data | Low | Ammulu | 2024/06/18 | 2024/06/25 |
| Sprint-1 | Data Collection and Preprocessing | SL-4 | Data cleaning | High | Ammulu | 2024/06/18 | 2024/06/25 |
| Sprint-4 | Data Collection and Preprocessing | SL-5 | EDA | Medium | Poojitha | 2024/06/18 | 2024/06/25 |
| Sprint-4 | Project Report | SL-20 | Report | Medium | Poojitha | 2024/06/18 | 2024/07/02 |
| Sprint-5 | Model Development | SL-8 | Training the model | Medium | Srisatya | 2024/06/26 | 2024/07/03 |
| Sprint-5 | Model Development | SL-9 | Evaluating the model | Medium | Srisatya | 2024/06/26 | 2024/07/03 |
| Sprint-2 | Data Analysis and Visualization | SL-13 | Visualization | High | Reshma | 2024/06/26 | 2024/07/03 |

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| Sprint-2 | Data Analysis and Visualization | SL-14 | Visualization | Medium | Reshma | 2024/06/26 | 2024/07/03 |
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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 (Planned) |
|---------------|--------------------------------------|--------------------------|--------------------------|-----------------|---------------------|--------------------------|----------------------------------|
| Sprint-3 | Feature Selection | SL-16 | Feature Selection | Low | Umesh | 2024/06/29 | 2024/07/05 |
| Sprint-3 | Feature Selection | SL-17 | Feature Selection | Medium | Umesh | 2024/06/29 | 2024/07/05 |