

Initial Project Planning Report

| | |
|--------------|--|
| Date | 25-06-2024 |
| Team ID | 739785 |
| Project Name | A Comprehensive Measure of Well-Being : A Human Development Index Using Machine Learning |

Product Backlog, Sprint Schedule, and Estimation

| 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 | Deekshith | 2024/06/15 | 2024/06/17 |
| Sprint-1 | Data Collection and Preprocessing | SL-4 | Data cleaning | High | Deekshith | 2024/06/15 | 2024/06/18 |

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

| | | | | | | | |
|----------|-----------------------------------|-------|----------------------|--------|--------------|------------|------------|
| Sprint-1 | Data Collection and Preprocessing | SL-5 | EDA | Medium | Deekshith | 2024/06/15 | 2024/06/22 |
| Sprint-4 | Project Report | SL-20 | Report | Medium | Sathwika | 2024/06/22 | 2024/06/29 |
| Sprint-2 | Model Development | SL-8 | Training the model | Medium | Sathwika | 2024/06/22 | 2024/06/29 |
| Sprint-2 | Model | SL-9 | Evaluating the model | Medium | Sathwika | 2024/06/30 | 2024/07/02 |
| | Development | | | | | | |
| Sprint-2 | Model tuning and testing | SL-13 | Model testing | High | Irshad Ahmed | 2024/07/03 | 2024/07/04 |
| Sprint-2 | Model tuning and testing | SL-14 | Model testing | Medium | Irshad Ahmed | 2024/07/04 | 2024/07/04 |

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Priority | Team Members | Sprint Start Date | Sprint End Date (Planned) |
|---------------|--------------------------------------|--------------------------|--------------------------|-----------------|---------------------|--------------------------|----------------------------------|
| Sprint-3 | Web integration and Deployment | SL-16 | Building HTML templates | Low | Uday krishna | 2024/07/04 | 2024/07/05 |
| Sprint-3 | Web integration and Deployment | SL-17 | Local deployment | Medium | Uday krishna | 2024/07/04 | 2024/07/05 |