



Initial Project Planning Phase Report

| Date | 12 July 2024 |
|---------------|------------------------|
| Team ID | Team - 739781 |
| Project Name | Abalone Age Prediction |
| 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 | Data Collection and Preprocessing | SL-3 | Understanding & loading data | Low | Saipriya | 2024/06/10 | 2024/06/15 |
| Sprint-1 | Data Collection and Preprocessing | SL-4 | Data cleaning | High | Saipriya | 2024/06/16 | 2024/06/18 |
| Sprint-1 | Data Collection and Preprocessing | SL-5 | EDA | Medium | Saipriya | 2024/06/20 | 2024/06/22 |
| Sprint-1 | Project Report | SL-20 | Report | Medium | Saipriya | 2024/06/23 | 2024/06/25 |
| Sprint-3 | Model Development | SL-8 | Training the model | Medium | Varun | 2024/06/26 | 2024/06/29 |
| Sprint-2 | Model Development | SL-9 | Evaluating the model | Medium | Greeshma | 2024/06/26 | 2024/06/29 |
| Sprint-1 | Model tuning and testing | SL-13 | Model tuning | High | Saipriya | 2024/06/26 | 2024/06/29 |





| Sprint-2 | Model tuning and testing | SL-14 | Model testing | Medium | Greeshma | 2024/06/30 | 2024/07/04 |
|----------|--------------------------------|-------|-------------------------|--------|----------|------------|------------|
| Sprint-4 | Web integration and Deployment | SL-16 | Building HTML templates | Low | Sanjay | 2024/06/30 | 2024/07/04 |
| Sprint-1 | Web integration and Deployment | SL-17 | Local deployment | Medium | Saipriya | 2024/06/30 | 2024/07/04 |