**Initial Project Planning Template**

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| Date | 8 July 2024 |
| Team ID | 739724 |
| Project Name | Rhythmic Revenue: Unveiling The Future Of Music Sales With Machine Learning |
| Maximum Marks | 4 Marks |

**Product Backlog, Sprint Schedule, and Estimation (4 Marks)**

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| **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-2 | Understanding & loading data | Low | Abhinav | 13/6/24 | 14/6/24 |
| Sprint-1 | Data collection and preprocessing | SL-2 | Data cleaning | High | Sameer | 15/6/24 | 17/6/24 |
| Sprint-1 | Data collection and preprocessing | SL-3 | EDA | Medium | Sai varshith | 18/6/24 | 20/6/24 |
| Sprint-2 | Model Development | SL-4 | Training the model | Medium | upender | 21/6/24 | 23/6/24 |
| Sprint-2 | Model Development | SL-5 | Evaluating the model | Medium | Yamini | 24/6/24 | 26/6/24 |
| Sprnit-2 | Model tuning and testing | SL-5 | Model tuning | High | Sameer | 27/6/24 | 28/6/24 |
| Sprint-2 | Model tuning and testing | SL-5 | Model testing | Medium | Sameer | 29/6/24 | 30/6/24 |
| Sprint-3 | Web integration and Deployement | SL-6 | Building HTML templates | Medium | Sameer | 1/7/24 | 3/7/24 |
| Sprint-3 | Web integration and Deployement | SL-6 | Local deployement | High | Sameer | 4/7/24 | 6/7/24 |
| Sprint-4 | Project Report | SL-10 | Report | Medium | Sameer | 7/7/24 | 9/7/24 |