**Initial Project Planning**

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| Date | 12-07-2024 |
| Team ID | SWTID1720184727 |
| Project Name | JobSwift: Accelerating Careers With AI-Powered Applications Using Palm's Text-Bison-001 |
| Maximum Marks | 4 Marks |

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

| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** | **Sprint Start Date** | **Sprint End Date (Planned)** |
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| Sprint-1 | Initializing the PALM | JS-1 | Setting up the development environment | 2 | High | Isha | 2024/07/15 | 2024/07/22 |
| Sprint-1 | Initializing the PALM | JS-2 | Generate PALM API | 1 | High | Himanshu | 2024/07/15 | 2024/07/24 |
| Sprint-2 | Initialize the Pre-trained Model | JS-3 | Load and test pre-trained model | 2 | High | Ratanjot | 2024/07/15 | 2024/07/26 |
| Sprint-1 | Initialize the Pre-trained Model | JS-4 | Fine-tune model for job application content | 2 | Medium | Lakshay | 2024/07/15 | 2024/07/29 |
| Sprint-1 | Interfacing with Pre-trained Model | JS-5 | Develop interface for input text | 1 | High | Isha | 2024/07/22 | 2024/07/29 |
| Sprint-2 | Interfacing with Pre-trained Model | JS-6 | Connect interface to backend for text processing | High |  | Himanshu | 2024/07/24 | 2024/08/02 |
| Sprint-1 | Questions Generator | JS-7 | Develop question generation module | High |  | Ratanjot | 2024/07/26 | 2024/08/10 |
| Sprint-2 | Questions Generator | JS-8 | Integrate question generator with frontend | High |  | Lakshay | 2024/07/29 | 2024/08/10 |
| Sprint-1 | Model Deployment | JS-9 | Prepare deployment environment | Medium |  | Isha | 2024/07/29 | 2024/08/10 |
| Sprint-1 | Model Deployment | JS-10 | Deploy model using Streamlit | High |  | Himanshu | 2024/08/02 | 2024/08/10 |