**Initial Project Planning Template**

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| --- | --- |
| Date | 12 July 2024 |
| Team ID | SWTID1720197873 |
| Project Name | Nutrition App Using Gemini Pro : Your Comprehensive |
| Maximum Marks | 4 Marks |

**Team Leader :** Keerthi krishna s

**Team member :** Aniruddhan N

**Team member :** Ruwan aryan

### Product Backlog and Sprint Schedule for AI Nutrition App

| **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 | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | 2 | High |  | 2024-06-15 | 2024-06-20 |
| Sprint-1 |  | USN-2 | As a user, I will receive a confirmation email once I have registered for the application. | 1 | High |  | 2024-06-15 | 2024-06-20 |
| Sprint-2 |  | USN-3 | As a user, I can register for the application through Facebook. | 2 | Low |  | 2024-06-15 | 2024-06-20 |
| Sprint-1 |  | USN-4 | As a user, I can register for the application through Gmail. | 2 | Medium |  | 2024-06-15 | 2024-06-20 |
| Sprint-1 | Login | USN-5 | As a user, I can log into the application by entering email & password. | 1 | High |  | 2024-06-15 | 2024-06-20 |
| Sprint-2 | Profile Setup | USN-6 | As a user, I can set up my profile by entering personal details like age, weight, height, and dietary preferences. | 3 | High |  | 2024-06-15 | 2024-06-20 |
| Sprint-2 |  | USN-7 | As a user, I can upload a profile picture. | 1 | Medium |  | 2024-06-22 | 2024-06-28 |
| Sprint-3 | Meal Plan | USN-8 | As a user, I can receive a personalized meal plan based on my dietary preferences and health goals. | 5 | High |  | 2024-06-22 | 2024-06-28 |
| Sprint-3 |  | USN-9 | As a user, I can log my daily food intake. | 3 | High |  | 2024-06-22 | 2024-06-28 |
| Sprint-4 | Nutritional Analysis | USN-10 | As a user, I can view a nutritional analysis of my logged food intake. | 4 | High |  | 2024-06-22 | 2024-06-28 |
| Sprint-4 |  | USN-11 | As a user, I can receive suggestions for healthier food alternatives. | 3 | Medium |  | 2024-06-30 | 2024-07-8 |
| Sprint-5 | Notifications | USN-12 | As a user, I can receive daily reminders to log my food intake. | 2 | Medium |  | 2024-06-30 | 2024-07-8 |
| Sprint-5 |  | USN-13 | As a user, I can receive notifications about my progress towards my health goals. | 2 | Medium |  | 2024-06-30 | 2024-07-8 |
| Sprint-6 | Social Sharing | USN-14 | As a user, I can share my meal plans and progress on social media platforms. | 3 | Low |  | 2024-06-30 | 2024-07-8 |
| Sprint-6 |  | USN-15 | As a user, I can connect with friends and family to share tips and support. | 3 | Low |  | 2024-06-30 | 2024-07-8 |