**Initial Project Planning Template**

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| --- | --- |
| Date | 20 July 2025 |
| Team ID | SWTID1750360304 |
| Project Name | Power consumption analysis for households |
| 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)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sprint-1 | Registration | USN-1 | As a user, I can register for the application by entering my email, and password, and confirming my password. | 2 | High | 2 | 15 June 2025 | 15 June 2025 |
| Sprint-1 |  | USN-2 | As a user, I will receive a confirmation email once I have registered for the application | 1 | High | 4 | 18 June 2025 | 19 June 2025 |
| Sprint-2 |  | USN-3 | As a user, I can register for the application through Facebook | 2 | Low | 2 | 19 June 2025 | 21 June 2025 |
| Sprint-1 |  | USN-4 | As a user, I can register for the application through Gmail | 2 | Medium | 3 | 22 June 2025 | 23 June 2025 |
| Sprint-1 | Login | USN-5 | As a user, I can log into the application by entering email & password | 1 | High | 3 | 24 June 2025 | 25 June 2025 |