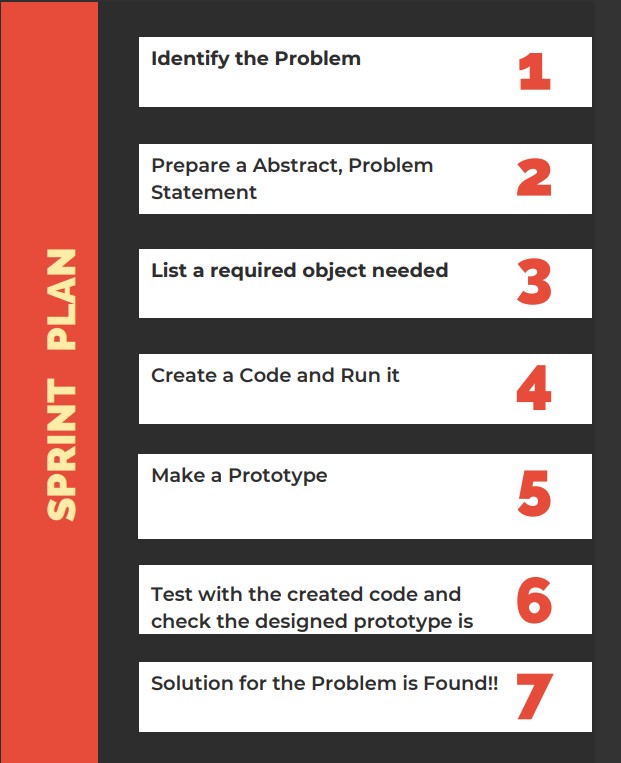
**PROJECT PLANNING PHASE**

**SPRINT DELIVERY PLAN**

|  |  |
| --- | --- |
| **TEAM ID:** | PNT2022TMID00945 |
| **PROJECT NAME:** | GAS LEAKAGE MONITORING AND ALERTING SYSTEM |
| **MAXIMUM MARKS:** | 8 MARKS |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| SPRINT | FUNCTIONAL REQUIREMENT (EPIC) | USER STORY NUMBER | USER STORY / TASK | STORY POINTS | PRIORITY | TEAM MEMBERS |
| Sprint-1 | Registration | USN-1 | I can sign up as a user for the application by using my Gmail address. After that, you can get the OTP or Verification Code in the email | 2 | High | Arthi. M  Evangeline.A  Hashini.K  Abithaa. M |
| Sprint-1 |  | USN-2 | After I have registered for the application, I will receive an email for the confirmation as a user. | 1 | High | Arthi. M  Evangeline.A  Hashini.K  Abithaa. M |
| Sprint-2 |  | USN-3 | I can use Gmail and my phone number to sign up for the app as a user. | 2 | Low | Arthi. M  Evangeline.A  Hashini.K  Abithaa. M |
| Sprint-1 |  | USN-4 | I can sign up for the application as a user using Gmail | 2 | Medium | Arthi. M  Evangeline.A  Hashini.K  Abithaa. M |
| Sprint-1 | Login | USN-5 | I can access the application as a user by entering my email address and password. | 1 | High | Arthi. M  Evangeline.A  Hashini.K  Abithaa. M |
|  |  | USN-6 | After receiving the confirmation message, check the credentials and go to manage modules | 2 | High | Arthi. M  Evangeline.A  Hashini.K  Abithaa. M |
|  |  | USN-7 | The following functions, such as managing user permissions, managing user roles, and managing system administrators, are described in this manage module. | 2 | Medium | Arthi. M  Evangeline.A  Hashini.K  Abithaa. M |
|  | Logout | USN-8 | After that, check the temperature, humidity, and moisture levels, and then exit or remain in the application. | 1 | Medium | Arthi. M  Evangeline.A  Hashini.K  Abithaa. M |

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

****