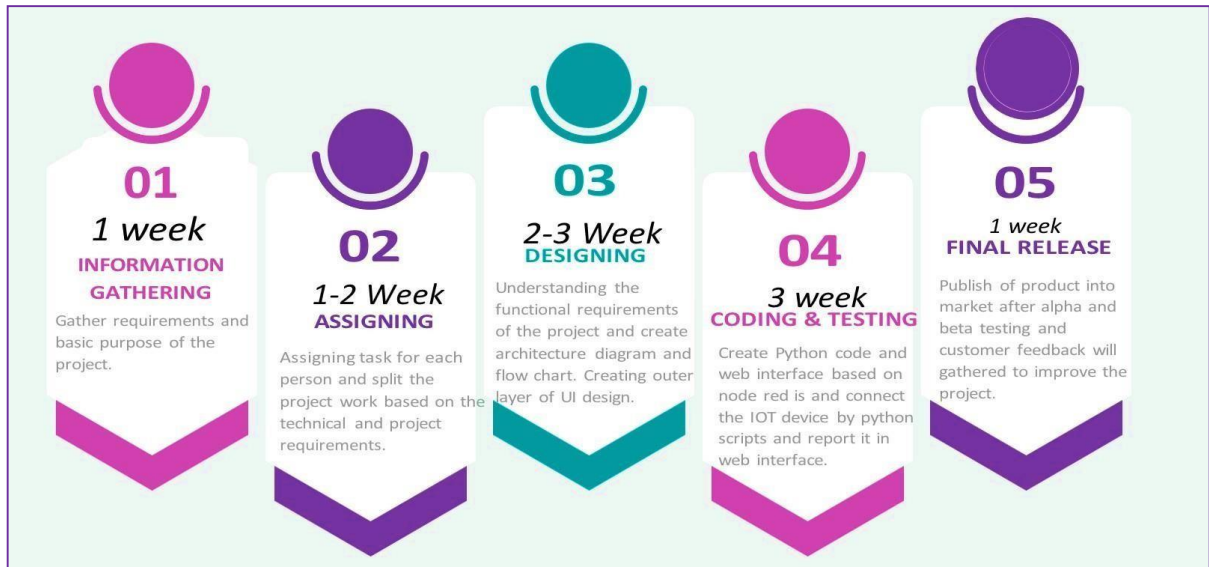


Date	24 October2022
Team ID	PNT2022TMID49709
Project Name	Gas Leakage Monitoring and Alerting System
Maximum Marks	8 Marks

Project Milestone



Activity and Duration

Understanding the project requirement

- Assign the team members & create therepository in GitHub.
- Assign the task to each member and teach howto use and open access the GitHub and IBM Career Education.

Duration: 1 Week

Starting of Project

- Advice students to attend classes of IBM portal.
- Create and develop a rough diagram based onthe project description
- Team leader assign task to each member of the Project

Duration: 1 Week

Attend Classes

- Team members & team lead must watch andlearn from classes provided by IBM and Nalaiya Thiran and must gain access of MIT License for their project.

Duration: 1 Week

Prerequisite

- Create an account in clarify
- Register in IBM Cloud services

Duration: 1 Week

Task Assigned

- Develop the python script
- Develop a web application using node red service
- Ideation phase
- Project design phase I
- Project design phase II
- Project planning phase
- Project development phase

Duration: 4 Week

Budget and scope of project

- Budget & analyze the use of IOT in the project and discuss with the team for budget prediction to predict the favorability of the customer to buy the product for efficient use of the product among the environment.

Duration: 1 Week