Project Planning Phase

Milestone & Activity List

Date	29 October 2022
Team ID	PNT2022TMID48300
Project Name	Gas Leakage Monitoring And Alerting System

TITLE	DESCRIPTION	DATE
Literature Survey on The Selected Project and Information Gathering	A Literature Survey is a compilation summary of research done previously in the given topic. Literature survey can be taken from books, research paper online or from any source.	3rd September 2022
Prepare Empathy Map	Empathy Map provides easy way for team to initialize and better understand the target users.	10th September 2022
Ideation-Brainstorming	Brainstorming is a activity that will help to generate more innovative ideas. The process of coming up with new ideas.	17th September 2022
Define Problem Statement	A Problem Statement is a concise description of the problem or issue to be addressed or conditions to be improved. The problem statement identifies the gap between the problem state and desired state of the process.	18th September 2022
Problem Solution Fit	The problem solution fit helps us to understand the thoughts of the customer about certain job, pain, gain like behaviors and emotions.	1st October 2022
Proposed Solution	Proposed solution shows relate the current solution to desired results and describe the benefit that will accrue when the desired result is achieved.	24th September 2022
Solution Architecture	Solution Architecture is helps to ensure that a new system will fit the existing enterprise environment. It helps to understand that features to complete our project.	1st october 2022

Customer Journey	The customer journey map is a visual overview of how customer interact with and experience our website, services.	8th October 2022
Functional Requirement	Here functional and nonfunctional requirements are explained. It has specific features like usability, security, reliability, performance, availability and scalability.	15th October 2022
Data Flow Diagrams	Data Flow Diagram is a graphical representation of a Flow of data through an information system.	15th October 2022
Technology Architecture	Technology Architecture provides an overview of the various components of the system and how they work together. It is used for better decision making and understanding.	15th October 2022
Prepare Milestone & Activity List	It helps us to understand and evaluate our own progress and accuracy so far.	22nd October 2022
Spring Delivery Plan	A project sprint in scrum is a short period of time where in a development team works to complete specific tasks, milestones or deliverables.	In Progress