

Project Planning Phase

Milestone and Activity List

Date	23 October 2022
Team ID	PNT2022TMID42807
Project Name	Project - Smart waste management system for metropolitan cities

Title	Description	Date
Literature Survey	Gathering Information by referring the articles, technical paper and it is enumerated, describe, summarize and clarify this previous research	13SEPTEMBER 2022
Empathy Map	It is collaborative tool teams can use to gain a deeper insight into their customers. To capture the user pain and gains And prepare the list of problem statement.	10 SEPTEMBER 2022
Brainstorm & ideation phase	Try to solve the problem with new ideas by having a discussion that includes all members of group. Prioritise a top 3 ideas based on feasibility and Importance	19 SEPTEMBER 2022
Problem statement	It is used to identify the current state and desired states by this problem statement.	24 SEPTEMBER 2022
Proposed Solution	In this proposed Solution, it includes novelty, feasibility, business model, social impact and scalability of solution	24 SEPTEMBER 2022
Problem Solution Fit	In this, the point validating that the base problem resulting in a idea exists and the solution solves the problem.	2 OCTOBER 2022
Solution Architecture	Solution Architecture	13 OCTOBER 2022
Customer Journey	To Understand User Interactions and experiences with application	10 OCTOBER2022
Functional Requirement	Prepare functional Requirement	17 OCTOBER2022
Data flow Diagrams	Data flow diagram	17 OCTOBER 2022
Technology Architecture	Technology Architecture diagram	21 OCTOBER 2022
Project Development-Delivery of sprint 1,2,3 &4	Develop and submit the developed code by testing it	24 OCTOBER 2022 – 19 NOVEMBER 2022

