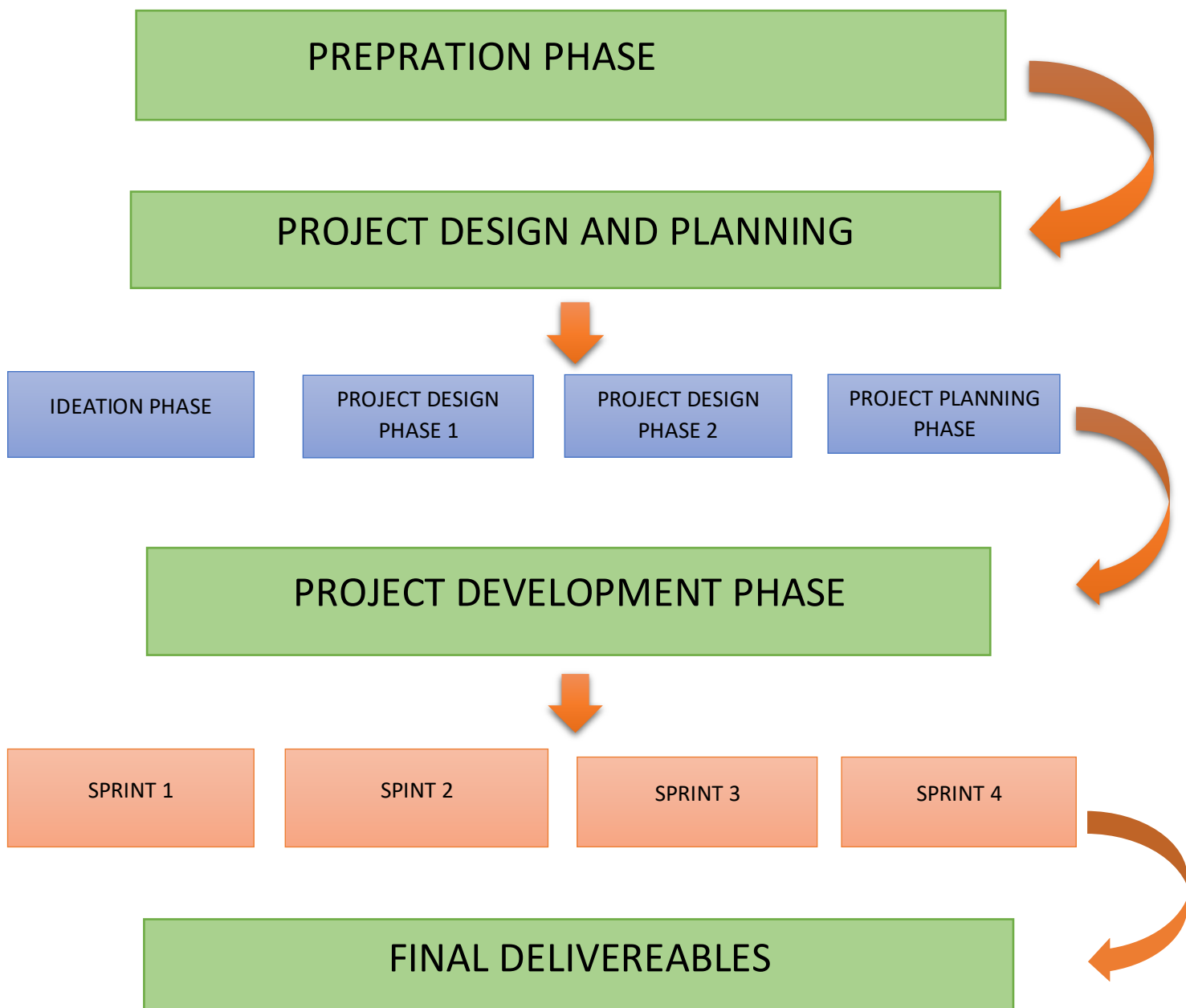


# PROJECT PLANNING PHASE

## MILESTONE AND ACTIVITY LIST

DATE	12 November 2022
TEAM ID	PNT2022TMID235311
PROJECT NAME	Smart waste management for metropolitan cities



PHASE	TITLE	DESCRIPTION	DATE
IDEATION PHASE	Literature survey and information gathering	Survey on the project & gathering information by referring the technical papers, research publication etc...	26 October 2022
	Prepare Empathy Map	Prepare the empathy map canvas to capture the user's pain and gains Prepare a list of problem statement	10 September 2022
	Ideation	List the by organising brainstorming session and prioritize top 3 ideas based on the feasibility and importance	6 November 2022
Project Design Phase 1	Proposed solution	Prepare the proposed solution document, which include the novelty, feasibility of idea, business model, social impact, scalability of solution etc...	6 November 2022
	Problem solution fit	Prepare problem - solution fit document	8 November 2022
	Solution Architecture	Prepare solution architecture document	6 November 2022
Project Design Phase 2	Customer Journey	Prepare the customer journey map to understand the user interaction and experience with the application (entry and exit)	8 November 2022
	Functional Requirement	Prepare functional and non-functional requirement document	8 November 2022
	Data Flow Diagrams	Draw Data Flow Diagram and submit for review	7 November 2022
	Technology Architecture	Prepare the technology architecture diagram	8 November 2022

Project Planning Phase	Milestones and activity list	Prepare the Milestones and activity list of the project	12 November 2022
	Sprint Delivery plan	Prepare the sprint Delivery plan Document	12 November 2022
Project Development Phase	Delivery of sprint 1,2,3,4	Develop and submit the developed code by testing it	onprocess