

PROJECT PLANNING PHASE

MILESTONE AND ACTIVITIES LIST

ACTIVITY NO	ACTIVITY NAME	DETAILED ACTIVITY DESCRIPTION	Assigned to
1.	Preparation phase	Access the resources (courses) in project dashboard. Access the guided project workspace. Create github account & collaborate with project repository. Setup the laptop /computers based on the perquisites for each technology track.	Asraf I Ashwath R Fargath Shahani S Kabani R
2.	Ideation phase		
2.1.	Literature survey	Literature survey on the selected project & information gathering.	Asraf I Ashwath R Fargath Shahani S Kabani R
2.2.	Define the problem statement	Prepare the list of problem statement to understand the user needs.	Asraf I Ashwath R Fargath Shahani S Kabani R
2.3.	Empathy map	Preparation of empathy map canvas to capture the user pains & gains	Asraf I Ashwath R Fargath Shahani S Kabani R
2.4.	Brainstorm and idea prioritization	List the ideas by organizing the brainstorming session prioritize the top 3 ideas based on the feasibility and importance	Asraf I Ashwath R Fargath Shahani S Kabani R
3.	Project design phase I		
3.1.	Proposed solution	Preparation of proposed solution document, which	Asraf I Ashwath R Fargath Shahani S Kabani R

		includes the novelty, feasibility of idea, business model, social impact, scalability of solution.	Asraf I Ashwath R Fargath Shahani S Kabani R
3.2.	Problem solution fit	Prepared problem is analyzed and make effective solution of the problem.	Asraf I Ashwath R Fargath Shahani S Kabani R
3.3.	Solution architecture	Prepare an architecture for solution.	Asraf I Ashwath R Fargath Shahani S Kabani R
4.	Project design phase II		
4.1.	Requirement analysis	Prepare the functional and non- functional requirement.	Asraf I Ashwath R Fargath Shahani S Kabani R
4.2.	Customer journey	Preparation of customer journey maps to understand the user interaction and experience with the application(entry to exit)	Asraf I Ashwath R Fargath Shahani S Kabani R
4.3.	Data flow diagram	Prepare the data flow diagram for project use level 0	Asraf I Ashwath R Fargath Shahani S Kabani R
4.4.	Technology architecture	Prepare technology architecture of the solution.	Asraf I Ashwath R Fargath Shahani S Kabani R
5.	Project planning phase		
5.1.	Milestone and task	Prepare milestone and activity list	Asraf I Ashwath R Fargath Shahani S Kabani R
5.2.	Sprint schedules	Prepare sprint delivery plan	Asraf I Ashwath R Fargath Shahani S

			Kabani R
6.	Project development phase		
6.1.	Coding & solutioning	Sprint-1 Delivery: Develop the code, Test and push it to Github.	Asraf I Ashwath R Fargath Shahani S Kabani R
6.2.	Acceptance testing	Sprint-2 Delivery: Develop the code, Test and push it to Github. Sprint-3 Delivery: Develop the code, Test and push it to Github.	Asraf I Ashwath R Fargath Shahani S Kabani R
6.3.	Performance testing	Sprint-4 Delivery: Develop the code, Test and push it to Github.	Asraf I Ashwath R Fargath Shahani S Kabani R