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 resporitory. Setup the laptop /computers based on the perquisites for each technology track.	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
2.	**Ideation phase**		
2.1.	Literature survey	Literature survey on the selected project & information gathering.	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
2.2.	Define the problem statement	Prepare the list of problem statement to understand the user needs.	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
2.3.	Empathy map	Preparation of empathy map canvas to capture the user pains & gains	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K

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	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
3.	**Project design phase I**		
3.1.	Proposed solution	Preparation of proposed solution document, which	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K

		includes the novelty, feasibility of idea, business model, social impact, scalability of solution.	
3.2.	Problem solution fit	Prepared problem is analyzed and make effective solution of the problem.	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
3.3.	Solution architecture	Prepare an architecture for solution.	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
4.	**Project design phase II**		
4.1.	Requirement analysis	Prepare the functional and non-functional requirement.	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K

4.2.	Customer journey	Preparation of customer journey maps to understand the user interaction and experience with the application(entry to exit)	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
4.3.	Data flow diagram	Prepare the data flow diagram for project use level 0	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
4.4.	Technology architecture	Prepare technology architecture of the solution.	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
5.	**Project planning phase**		
5.1.	Milestone and task	Prepare milestone and activity list	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
5.2.	Sprint schedules	Prepare sprint delivery plan	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K

6.	**Project development phase**		
6.1.	Coding & solutioning	Sprint-1 Delivery: Develop the code, Test and push it to Github.	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K

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.	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K
6.3.	Performance testing	Sprint-4 Delivery: Develop the code, Test and push it to Github.	Saranya V Gokul Prasath R Jawahar Aravind G Prathipa K

MILESTONE WITH TIMELINE CHART