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.	Ragha sudha R Mahalakshmi M Arthika G Srimitha E Mariya Gnana Olivu R
2.	**Ideation phase**		
2.1	Literature survey	Literature survey on the selected project & information gathering.	Ragha sudha R Mahalakshmi M Arthika G Srimitha E Mariya Gnana Olivu R
2.2	Define the problem statement	Prepare the list of problem statement to understand the user needs.	Ragha sudha R Mahalakshmi M Arthika G Srimitha E Mariya Gnana Olivu R
2.3	Empathy map	Preparation of empathy map canvas to capture the user pains & gains	Ragha sudha R Mahalakshmi M Arthika G Srimitha E Mariya Gnana Olivu 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	Ragha sudha R Mahalakshmi M Arthika G Srimitha E Mariya Gnana Olivu R
3	**Project design phase I**		
3.1	Proposed solution	Preparation of proposed solution document, which	Ragha sudha R Mahalakshmi M Arthika G

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

			Srimitha E Mariya Gnana Olivu R
6	**Project development phase**		
6.1	Coding & solutioning	Sprint-1 Delivery: Develop the code, Test and push it to Github.	Ragha sudha R Mahalakshmi M Arthika G Srimitha E Mariya Gnana Olivu 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.	Ragha sudha R Mahalakshmi M Arthika G Srimitha E Mariya Gnana Olivu R
6.3	Performance testing	Sprint-4 Delivery: Develop the code, Test and push it to Github.	Ragha sudha R Mahalakshmi M Arthika G Srimitha E Mariya Gnana Olivu R

MILESTONE WITH TIMELINE CHART