## MILESTONE AND ACTIVITY LIST

Date	27 October 2022	
Team ID	PNT2022TMID48539	
Project Name	Skill / Job Recommender Application	
Maximum Marks	2 Marks	

Activity Number	Activity Name	Detailed Activity Description	Assigned To	Status / Comments
1	Preparation Phase	Access the resources (courses) in project dashboard Access the guided project workspace Create GitHub account & collaborate withProject Repository in project workspace Set-up the Laptop / Computers based on the prerequisites for each technologytrack	Harish.V Santhosh Dalwin.A Vasanth.E Nickson jeeva.J	It refers to done the listed activities in the preparation phase and done Prerequisites, Registration, Environment setup

2	<b>Ideation Phase</b>	Literature survey on the selected project & Information	Harish.V	The activities in
		Gathering	Santhosh Dalwin.A	ideation phase
		Preparation of Empathy Map Canvas to capture the	Vasanth.E	refers to when
		user Pains & Gains, Prepare list of problem statements	Nickson jeeva.J	gathering the idea
		List the ideas by organizing the		for project
		brainstorming session and prioritize thetop 3 ideas		information and
		based on the feasibility & importance		picturize in
				Empathy map,
				referring the
				literature
				survey& brain
				storming the
				ideas for this
				project.

3	Project DesignPhase -I			
3.1	ProposedSolution	Preparation of proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution	Harish.V Santhosh Dalwin.A	The solution for the project is prepared asa standard document structure from Team members
3.2	Problem Solution fit	Preparation of problem solution fit	Vasanth.E Nickson jeeva.J	Prepared problemis analyzed and make effective solutions for the Problem
3.3	Solution Architecture	Prepare an architecture for solution	Harish.V Santhosh Dalwin.A Vasanth.E	Suitable block diagram template used to prepare Solution architecture
4	Project DesignPhase -II			
4.1	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document	Harish.V	Listing of functional and non- functional requirements of projects.
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Santhosh Dalwin.A	Customer journey map prepared by suitable template by team members.

4.3	Data FlowDiagrams	Prepare a Data Flow Diagram for Project	Harish.V	Use suitable data
			Santhosh Dalwin.A	flow diagram rules
			Vasanth.E	and standards to
				prepare DFD
4.4	Technology	Prepare Technology Architecture of the solution	Vasanth.E	We created
			Nickson jeeva.J	
	Architecture			architecture
				diagram and
				technologies used
				for this project

5	Project planning phase			
5.1	Milestones & Tasks	Prepare Milestone & Activity List	Harish.V	When project begins then it is expected that project related activities must be initiated. In project planning, series of milestones must be established.
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Harish.V SanthoshDalwin.A Vasanth.E Nickson jeeva.J	In this, Product Backlog, Sprint Schedule for the Project areestimated.
6	Project Development Phase			In this, we are goingto develop & submit the developed codeby testing it.
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	Harish.V SanthoshDalwin.A Vasanth.E	
6.2	AcceptanceTesting	Sprint-2 Delivery: Develop the Code, Testand push it to GitHub.  Sprint-3 Delivery: Develop the Code, Testand push it to GitHub.	SanthoshDalwin.A Vasanth.E Nickson jeeva.J	

6.3	PerformanceTesting	Sprint-4 Delivery: Develop the Code, Test andpush Vasanth.E	
		it to GitHub.	Nicksonjeeva.
			J

## **Milestone:**

When project begins then it is expected that project related activities must be initiated. In project planning, series of milestones must be established. Milestone can be defined as recognizable endpoint of software project activity. At each milestone, report must be generated.

Milestone is distinct and logical stage of the project. It is used as signal post for project start and end date, need for external review or input and for checking budget, submission of the deliverable, etc. It simply represents clear sequence of events that are incrementally developed or build until project gets successfully completed. It is generally referred to as task with zero-time duration because they are used to symbolize an achievement or point of time in project. It helps in signifying change or stage in development.

## Milestone Timeline Chart

