## MILESTONE AND ACTIVITY LIST

Date	30 October 2022
Team ID	PNT2022TMID25936
Project Name	Project – SKILL\JOBS RECOMMENDED APPLICATION
Maximum Marks	2 Marks

Project Name	Project Name Skill\Jobs Recommended Application		27-10-2022
Team ID	PNT2022TMID25936	Team Members	4

Activity Number	Activity Name	Detailed Activity Description	Assigned To	Status / Comments
	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	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	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	Venkatesh P	The activities in
		Gathering	Yogesh Balan K	ideation phase
		Preparation of Empathy Map Canvas to capture the	Adi Krishna K	refers to when
		user Pains & Gains, Prepare list of problem statements	Akash	gathering the idea
		List the ideas by organizing the	Arumugam	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	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	The solution for the project is prepared asa standard document structure from Team members
3.2	Problem Solution fit	Preparation of problem solution fit	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	Prepared problemis analyzed and make effective solutions for the problem
3.3	Solution Architecture	Prepare an architecture for solution	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	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	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	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)	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	Customer journey map prepared by suitable template by team members.

4.3	Data FlowDiagrams	Prepare a Data Flow Diagram for Project	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	Use suitable data flow diagram rules and standards to prepare DFD
4.4	Technology Architecture	Prepare Technology Architecture of the solution	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	We created architecture diagram and technologies used for this project

5	Project planning phase			
5.1	Milestones & Tasks	Prepare Milestone & Activity List	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	When project begins then it is expected that project related activities must be initiated. In project planning, series of milestones must be
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	established. In this, Product Backlog, Sprint Schedule for the Project areestimated.
6	Project Development Phase		<i></i>	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.	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	
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.	Venkatesh P Yogesh Balan K	
6.3	PerformanceTesting	Sprint-4 Delivery: Develop the Code, Test andpush it to GitHub.	Venkatesh P Yogesh Balan K Adi Krishna K Akash Arumugam	

## **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

