MILESTONE AND ACTIVITY LIST

Date	22 October 2022
Team ID	PNT2022TMID00197
Project Name	Project – Skill and Job Recommender
Maximum Marks	4 Marks

MILESTONE

Setting up Application Environment	M-01	To install and setup Flask in virtual environment	Yes
		Create IBM account to access IBM services (IBM DB2, chatbot, object storage)	Yes
		Install IBM Cloud CLI	Yes
		Install Docker and Docker CLI	Yes
		Create account in SendGrid and use it for transactions and email delivery.	Yes
Implementing Web Application	M-02	Create UI to interact with application – 1. Registration Page 2. Login Page Dashboard	Yes

		Create IBM DB2 and connect with python.	Yes
Deployment of App in IBM Cloud	M-03	Create Docker image for Flask App, Upload image to container registry and deploy on Kubernetes	Yes
Ideation Phase	M-04	Prepare Literature Survey, Empathy Map, and Ideation.	Yes
Project Design Phase-I	M-05	Prepare Proposed solution, problem-solution fit and Solution Architecture	Yes
Project Design Phase-II	M-06	Prepare Customer journey, functional requirements, Data flow diagramand Technology Architecture	Yes
Project Planning Phase	M-07	Prepare Milestone list, Activity list and Sprint Delivery Plan	Yes
Project Development Phase	M-08	Project Development delivery of Sprint 1, Sprint 2, Sprint 3, Sprint 4	In Progress

ACTIVITY LISTS

ACTIVITY NUMBER	ACTIVITY	SUB ACTIVITY	ASSIGNED	STATUS
1.	Setting up Application Environment	To install and setupFlask in virtual environment Create IBM accountto access IBM services (IBM DB2, chat bot,object storage) Install IBM Cloud CLI Install Docker and Docker CLI Create account in Send Grid and use it fortransactions and email delivery.	SUDARSHNI,SHINY SHALYNN,SATHIYA PRIYA,VARUNA PRIYA	Completed
2.	Implementing Web Application	2.1 Create UI to interactwith application 2.1. 1. Registration Page 2.1.2 Login Page Dashboard 2.2 Create IBM DB2and connect with python.	SUDARSHNI,SHINY SHALYNN,SATHIYA PRIYA,VARUNA PRIYA	In Progress
3.	Deployment of App in IBM Cloud	Create Docker image for Flask App, Upload image to container registry and deploy on Kubernetes	SUDARSHNI,SHINY SHALYNN,SATHIYA PRIYA,VARUNA PRIYA	In Progress

4.	IDEATION PHASE	Literature Review. Empathy map. Ideation.	SUDARSHNI,SHINY SHALYNN,SATHIYA PRIYA,VARUNA PRIYA	Completed
5.	PROJECT DESIGN PHASE – I	Proposed Solution Problem Solution Fit. Solution Architecture	SUDARSHNI,SHINY SHALYNN,SATHIYA PRIYA,VARUNA PRIYA	Completed
6.	PROJECT DESIGN PHASE -II	Customer journey. Functional requirement. Data flow Diagrams. Technology Architecture.	SUDARSHNI,SHINY SHALYNN,SATHIYA PRIYA,VARUNA PRIYA	Completed
7.	PROJECT PLANNING PHASE	Prepare Milestones and Activity lists. Sprint Delivery Plan.	SUDARSHNI,SHINY SHALYNN,SATHIYA PRIYA,VARUNA PRIYA	Completed
8.	PROJECT DEVELOP MENT PHASE	Project development - Delivery of Sprint - 1. Project development - Delivery of Sprint - 2. Project development - Delivery of Sprint - 3. Project development - Delivery of Sprint - 4.	SUDARSHNI,SHINY SHALYNN,SATHIYA PRIYA,VARUNA PRIYA	In Progress