

**Project Planning Phase**  
**(Milestone and Activity List)**

Date	08 November 2022
Team ID	PNT2022TMID42748
Project Name	Skill and Job Recommender Application

**Milestones:**

Tasks Number	Tasks	Assigned to	Start date	End date	Status
1.	User Registration	Hemamahesh	24 Oct 2022	29 Oct 2022	Completed
2.	Confirmation	Brindha	24 Oct 2022	29 Oct 2022	Completed
3.	Login	Brindha,Hemamahesh	24 Oct 2022	29 Oct 2022	Completed
4.	Verification	Brindha	24 Oct 2022	29 Oct 2022	Completed
5.	Dashboard	Jothika,Jeyasuriya	31 Oct 2022	05 Nov 2022	In Progress
6.	Chatbot	Hemamahesh	07 Nov 2022	12 Nov 2022	Pending
7.	Notification	Hemamahesh	14 Nov 2022	19 Nov 2022	Pending

### Activity List:

Activity Number	Activity Name	Detailed Activity Description	Assigned To	Duration (Start to End Date)	Status
1	Create FlaskProject	An application Framework written in Python	Hemamahesh, Brindha, Jothika	-	Completed
2	Create IBM Cloud	Create and log into IBM Cloud	Brindha, Jothika	-	Completed
3	Install IBM Cloud CLI	General-Purpose developer tool that provides access to your IBM Cloud Account	Brindha, HemaMahesh	-	Completed
4	Docker CLI	Use Docker CLI configuration to customize settings	HemaMahesh, Jothika, Brindha, Jayasurya	24 Oct 2022 to 29 Oct 2022	In Progress
5	Object Storage	Use Object Storage to Upload Images	HemaMahesh, Jothika, Brindha, Jayasurya	31 Oct 2022 to 5 Nov 2022	In Progress
6	Bucket Account	Create Bucket Account in Object Storage	HemaMahesh, Jothika, Brindha, Jayasurya	07 Nov 2022 to 12 Nov 2022	In Progress

7	Create IBM Db2 and connect with Python	Create IBM Db2 service in IBM Cloud and connect with python code using DB.	HemaMahesh, Jothika, Brindha, Jayasurya	07 Nov 2022 to 12 Nov 2022	Not Completed
8	Create chat bot with Watson Assistant	Create Chat Bot Using Watson Assistant to Clarify queries and User can Interact with Company	HemaMahesh, Jothika, Brindha, Jayasurya	07 Nov 2022 to 12 Nov 2022	Not Completed
<b>DEPLOYMENT OF APP IN IBM CLOUD</b>					
9	Containerize the App	Need to create Docker Image of the application and push into the IBM Container Registry	HemaMahesh, Jothika, Brindha, Jayasurya	07 Nov 2022 to 12 Nov 2022	Completed
10	Upload Image to IBM Container Registry	Upload the Image to IBM Container Registry	HemaMahesh, Jothika, Brindha, Jayasurya	14 Nov 2022 to 19 Nov 2022	Completed
11	Deploy in Kubernetes Cluster	Once the image is uploaded the IBM Container registry deploy the image to IBM Kubernetes Cluster	HemaMahesh, Jothika, Brindha, Jayasurya	14 Nov 2022 to 19 Nov 2022	Completed