

## **Ideation**

- 1) Job/skill recommender is an cloud based web application,Which is really helpful for pepole who don't know about which job is suitable to there learned skills. To overcome this problem we give a solution for this kind of people. In this application is only developed for find the job related to the peoples skill. And one of special feature is we integrate chatbot into this application which is helpful to suggest a job based on the skill.
- 2) Intially we develope an web application used by following languages, we develope frontend by html,css,javascript and backend developed by python(Flask). We stored and manipulate user data's so we used IBM database for storing a data. Then we develope a chatbot and integrated into the site on next chatbot is connect to database.
- 3) We use some API for this job recommended web application because which is helpful to easily find upcomming jobs related to their skills. In additionally chatbot provide job applying link for user. Once user login a website the chatbot automatically send some greating message to the user and homepage contain some list of common jobs. If user want to search a job reated to their skills then user user enter some information to the chatbot after that chatbot take a concern and listed the jobs related to their skills.