We created IBM academic initiative account and also we created the services responsible for creating chatbot and then we created text to speech service .

Then we created the assistant using the services.

We setted the required APIs to integrate services with chatbot and we integrated text to speech service with Watson assistant , also we tested the assistant.

Then we tested the chatbot with all the response and making it ready.

We made application building.

JOB FINDER(CHATBOT)

When a job seeker is looking for a job, the chatbot asks the job seeker what kind of job/role they are looking for, then the job seeker gives the input to chatbot with what job they are looking for. The chatbot replies with list of companies having the vacancies for the specific role

,then the job seeker selects a specified company and then the chatbot replies what skills are required to get that job and asks the job seeker what skills he has. The job seeker then list out his skills, if the skills match with all the skills that are given by chatbot then the chatbot returns the company details with job application link, else the chatbot replies with multiple free and best learning sites links where he can learn a specific skill which he his lacking. It ultimately helps the job seeker by saving his time surfing the Internet to learn those skills. Within few days he will be

ready with skill set and will rock the Interview in his dream company.

IN DETAIL:

Chatbot helps job seeker to find a job,chatbot displays the list of jobs available and job seeker need to input (or) select a role,for which they are looking for and by considering the input given by job seeker chatbot shows the list of skills required for that particular role and asks us to enter our skills ,here there are two conditions:

1.lack of skills for job seeker

2.sufficient skills for job seeker

If there are lack of skills the chatbot shows us the skills which we are lacking and helps us get on to that skills by providing links to some famous websites.

If there are sufficient skills for a job seeker then chatbot provides the information regarding the company and ways to contact the company .

Chatbot helps job seekers to get job and also provides links to us to learn the skills we are lacking of.