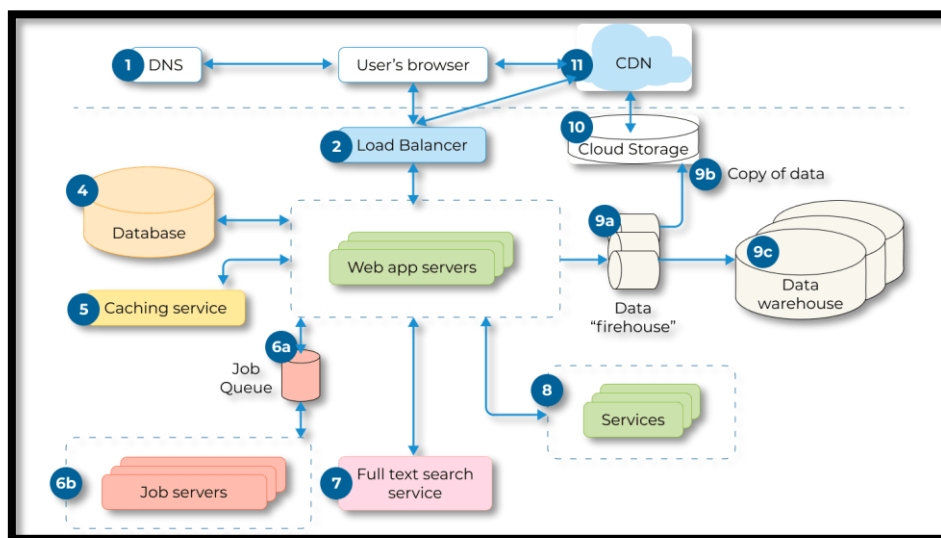


SOLUTION ARCHITECTURE

SOLUTION :

Job and Skill recommender is a webpage application that would help undergraduates /freshers /unemployed people to find a suitable job based on the skill sets they possess. Some of the IBM services used to develop this project are IBM Cloud, DB2, Watson Chatbot.

First step to creating this webpage application will be to create a database using DB2. Data/Tables is updated using SQL commands. The basic Webpage is created using HTML/CSS. A Chatbot feature using IBM Watson is introduced to make the application process more realistic. Then the database etc are connected to the cloud using Python Flask. Webpage will consist of a signup/login page, job filtering feature(dashboard) based on skills/location/qualification for job registration.



(general webpage architecture)

