**Final Project Evaluation**

The main motivation of our project is to design a native mobile application that helps to make the job search easy for the job seekers. To reach this objective we mainly selected some of the existing job search API’S that can retrieve the useful data regarding the available jobs in the market. We used XML/JSON parsers to retrieve the required data from the existing API’S. After retrieving the results we can easily apply them online by easily directing to the company website. During the application process the candidate applying for a particular job will get a notification in the form of SMS saying that he is applying to a particular position by using the application developed. There are other interesting features like the direction service, Weather reports, QR code - Instagram features for code generation and sharing them to the networks. At last there is a resume writer service where a resume building takes place and uploaded to the website. We have hosted some services over the UMKC server that will be helpful in the project validation checks and some in some functionality. Our project is well satisfied with the initial design made during the project plan.

Coming to the overview it is the routine process that will be followed by any job aspirant. They continuously search the job criteria’s online. The process we employed in our project is searching the job offers using the country codes. Once we searched them later we apply them online. Some interesting features are text to speech recognition mechanism for every navigation pages. At the last stage is the resume service where the job search ends. We use agile methodology development styles. Everything in the project phase is divided in the form of iterations and clearly explained in the form of stories and descriptions to the stories. We shared our work equally among all the members in the group and worked on different works alternatively in iterations. In this manner each member of the group got a chance to work on each and every phase of the project cycle from the initial design to the UI testing and bug fixing. We used to change our system features and design whenever a new idea comes into picture and better suits the project. We moved some work to backlogs if there are any pending tasks.

In the first increment it is very difficult to exactly design the system and figure out the all services required for our system specifications. However we could figure out some of the services and API’S required by making extra effort and more ground work. After having the services and all the required data we are comfortable in developing our application in a faster phase. We are over all well satisfied with the effort we spend on our project and challenges. We learned a lot of new ideas and new ways of implementing the service models into the application. Our future work is including the employer section into the application so that there will be easy communication between the job seeker and the employer.

Some more extra features like the Search by various other criteria’s and providing some resume building activities and feedback system and design a common platform for discussions. Finally we faced many challenges and at last developed a fruitful application with interesting features.