

Recruitment Agency System

Matheka Samson Mulwa

(B135/100527/2015)

Supervisor: Dr. Boaz Too

Abstract

Recruitment Agency System (RAS) is a web based intermediate system between the Employers of different organizations. Institutions or Companies and Job Seekers. Recruitment Agency System is an Agency software where companies, organization and institution register for aid in employee procurement. The purpose of this system is to enable Job Seekers to search for jobs as per their qualification without wondering what they will apply for, scheduling interviews and then hiring the best talent for a certain position. RAS solves the feeling of dilemma when a job seeker is not sure what they can do. In this project we demonstrate a prototype solution in which we built a dedicated website for job seekers, students, or graduates on one hand, and potential employers on the other. The aim is to enable them reach and match each other's requirements using an advanced instant custom and automatic search feature. The Structured System Analysis and Design methodology was adopted in designing the Recruitment Agency System. The system will aid in removing those numerous problems associated with the existing system. Both can have access to the Recruitment Agency System which is introduced in the form of job portal holding their details in a database and allowing searches to match seekers with providers and vice versa. This proposed system can be considered as a complex adaptive system (CAS) as the blocks of profiles data are growing non-linearly, as well as the access and searches to these components.