**National University of Computer & Emerging Sciences**

**Karachi Campus**



**SDA ASSIGNMENT, USE CASE DIAGRAM**

**Ashmal Anis Vayani**

**19K-0305**

**Sec: H**

**Date of submission: 6th Oct**

**Use Case Diagram**

**System Title: Work System - hiring new employees**

A company is looking to make an automatic system for hiring new employees as all the work done is done manually and is not organized. Several employees of the company are currently involved in the process of hiring and selecting new employees. The company wants a Hiring Support System that does the following work:

To begin with, the company has a staffing coordinator whose job is to tell the company about vacant positions thus he posts for positions. Then the hiring manager should post an announcement or request that new hiring’s then and only an applicants can submit resume at the company’s portal.

Once the announcement is made, candidates are allowed to submit their resumes on the company’s website which a staffing coordinator will decide which positions are available for hiring’s, setups requirements for that position, and prepares shortlist for hiring manager and selects shortlisted applications. Staffing coordinator can also setup interviews for shortlisted applicants. Next, the hiring manager identifies the candidates for interview and checks applicant's resume, provide interview feedback to applicant and make hiring decisions if the applicants are hired or not. Note that hiring manager will not setup interviews as this task will be done by the staffing coordinator whereas its hiring manager’s job to browse the resume not staffing manager’s.

After the hiring manager makes the hiring manager, the list will be forward to the staffing assistant who will send formal offer letters or rejection letters based on if applicant is shortlisted or not to the shortlisted applicants and will inform them about the terms and conditions in the same offer letter.

Those employees who haven’t been shortlisted by the hiring manager for the jobs does not need to reapply in the company as he staffing coordinator, hiring manager, shortlisted applicants, staffing assistant, and other interviewers all can schedule additional interviews for the applicants to see if they are a fit for any other position in the company.

The process can be redone for the other scheduled interviews and hiring manager can go through the same steps again to hire. The staffing coordinator must be allowed to change job requirements at any point if he wants but not during the complete cycle, only when the job’s posting is not announced.