

Faculty of Computer Science and Technology, UTU
040010503/040020302: Content Management Systems
5th Semester MCA/ 3rd Semester MSc(CA)
Practical List 2 [Set B]

1.	<p>Develop web application for “Job Portal” whereby following functionalities shall be added:</p> <ol style="list-style-type: none"> 1. Guest can register for seeking job by specifying details such as personal, educational and specialization domain. 2. Registered user can login to the website and update own profile as well as can upload own Resume. 3. Admin can view the list of uploaded users profile as well as can block one or more registered user. 4. Admin can delete one or more registered user. <p>Note:</p> <ol style="list-style-type: none"> I. Make proper use of MVC structure of CodeIgniter. II. Manage session of user for login and logout. III. Appropriate validations are required. IV. Make use of following tables: User(userid, email_address, password, active_status) UserProfile(email_address, fname, lname, address, qualification, work_experience, specialize_domain, resume_available)
2.	<p>Add more functionalities to the “Job Portal” application as following:</p> <ol style="list-style-type: none"> 1. Create a library “Recruiters” to filter out job seekers as per the specialization domain. <p>Add functions as following:</p> <ol style="list-style-type: none"> a. Function for creating recruiter which accepts recruiter name, email_address, specialize domain and description, make database entry for the recruiter. b. Function for searching job seekers which accepts recruiters domain and lists profile of job seeker. c. Function for adding particular profile for interview which accepts job seeker’s email_address. d. Function for blocking recruiter by admin which accepts recruiters email_address. <ol style="list-style-type: none"> 2. Provide functionality to add new recruiter. 3. Provide functionality to send email to those job seeker which are filter by recruiter based on the specialized domain. 4. Provide functionality to block the recruiter. <p>Note:</p> <ol style="list-style-type: none"> I. These functionalities should be added to functionalities of 1. II. Add new functions in library as per your requirements. III. Make use of above tables of 1 and add following tables: RecruiterProfile(email_address, name, specialize_domain, description, address, active_status) RecruiterInterviewStatus(interview_id, sender_email, subject, content, receiver_id)