

## **Project Concept Paper**

**Title:** Job Portal

**Description:** ‘Job Portal’ is a website where job providers and job seekers are able to post and search for different types of jobs as desired. Job providers are able to post jobs vacancy in their organization or in an office which needs to be approved by the admin for the job vacancy to be available. Job seeker will be able to login and search for their desired jobs and they can apply for the jobs. Admin will have the authority to either approve or reject the job vacancy requests made by the job providers. A separate message section will also be available for job providers and job seekers which will make it easier for them to get latest information. Job Portal will have the following features:

- A proper signup and login section for users to register as either job providers or job seekers
- Email verification for creating account, forgot password feature for account recovery and remember me option
- Add new jobs or delete existing jobs for job providers
- Search for desired jobs and apply for them for job seekers
- Seekers profile page where they can update their name, address and so on and can also upload their CV
- Job providers can see all applications made for the jobs they posted and can decide to either accept the requests or decline them
- Message section so that job providers and job seekers can get information about their job applications
- Admin page where admin can see no of job providers, job seekers, job vacancy posts and can approve or reject new job vacancy posts

### **Tools to be used:**

- **Html and css:** Most of the frontend portion will be done using html and css. Few portions of javascript may be required to implement certain features.
- **PHP:** Backend coding will be done using PHP. XAMPP (Apache) local server will be used for running the project.
- **MySQL:** MySQL database will be used for storing various information required in the project.
- **Bootstrap:** For frontend design, components from bootstrap will be imported such as modal, data table, etc.

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