CS546A – Web Programming 1

Final Project Proposal- Employment Portal

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Fall 2021

# Employment Portal Application

## Group Members:

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*Description:* This portal will allow employers to send the requests to freelancers according to the project demands on the basis of skillset or location of the available freelancer. In addition to that, freelancers/employers can view their respective dashboard displaying status of their past/current projects.

## Core features:

* *Main page:* When the user (Employers/Freelancers) sign in, employers will be displayed available freelancers along with a rating and location. Freelancers will be displayed a dashboard of open projects.
* *Request (Main page):* Employers will be allowed to send request to the freelancer with respect to the project and vice versa. Freelancers will have a time limit to respond on the request to the project. Note: Freelancers can undertake multiple projects or deny requests.
* *View (Main page):* Freelancers can view the project description along with skillset required.
* *Comment (Freelancer page):* Employers can drop a comment for their respective employee on the project during/post (time limit) project completion.
* *History (Freelancer page):* Allows the freelancer to view past projects along with status (incomplete, in progress, successfully completed).
* *Search page:* Employer can find freelancer based on skillset, location and name. Freelancers can filter the available projects based on the same factors.

## Extra features:

* *Success Rate:* Shows the freelancers successfully projects according to skillset (labels) in the form of graph (Pie or bar chart).
* *Blacklist:* Employers can blacklist a former employee/freelancer if they don’t want him show up on their search page for future projects.
* *Social Media Sharing:* Former employees can share on social platforms when they complete a project with an organization successfully.

## GitHub repository:

<https://github.com/amanpawar507/Group_9_CS546_A>