

SPL-1 Final Proposal

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Declaration

The proposal for this project is the outcome of idea, research and planning of H.M. Kawsar Ahmed, Mushfiqur Rahman Talha and Shahrier Al-Tazim under the supervision of Mohammed Saidul Islam, Lecturer, Department of Computer Science and Engineering, Islamic University of Technology.

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Project Name

KaajKormo

1 Project Theme

The main theme of our project is to create a simple and easy to access job searching website for the mass people.

1.1 Motivation

Presently, The unemployment problem is one of the burning issue of our country. It is very much hectic to find jobs physically at present. So, our goal is to remove this struggle and create a platform for the job seekers to find the desired jobs easily.

1.2 Project Description

Our project is basically a web based job finding application. This app can search and filter jobs by the preference of the finder. It can also search employees for the employee recruiters by their preferences.

2 Proposed Features

2.1 User Platform

- 1. Registration and Log in system.
- 2. CV/Resume uploading system.
- 3. Finding preferable jobs as a job searcher.
- 4. Finding employees as a company or a employer.
- 5. Searching includes different filters.
- 6. Users can review companies.
- 7. Special section for present and fresh graduate students.
- 8. Contact system between the users and companies using built-in mail sending system.

2.2 Admin Platform

- 1. They will approve any job posted by the employers.
- 2. They will be able to manage particular users.
- 3. They will verify the employers manually.

3 Technology

- 1. **HTML:** HTML will be used to build the skeleton structure of the website.
- 2. **CSS:** CSS will be used to create the website design and the basic structure of the website.
- 3. **Javascript:** Javascript will be used to manage and sync the backend with the front-end part.
- 4. **PHP:** Most of the back-end works will be handled using PHP.
- 5. MySQL: The database part will be handled using MySQL.

4 Time Span

- Week 1-4: Gathering requirements and knowledge about the website.
- Week 5-6: Front-end design.
- Week 6-7: Database design.
- Week 8-10: Back-end implementation.
- Week 11-12: Proof reading and Testing.