

CS348 - Milestone 0

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1 Description

The application we want to build is website named *Bread* that fuses the services of Tinder and WaterlooWorks. Students looking for internships, new graduates looking for entry-jobs, and job-hunters looking for full-time jobs postings are the users of *Bread*.

When the user first signs in, they will see job cards that describe the job tasks, the hiring company, the location of the job, and other data related to the job posting. Users will be able to swipe right if they are interested in applying to the job or swipe left if they are uninterested in the job posting.

We will keep track of what jobs the user has viewed already and what jobs they are interested in. This data will be used for interview matching with the employer.

Employers will be able to post their own jobs and do the same swiping process for interested candidates.

2 Platform & User Interface

We will be making a mobile application with a backend in Golang. We will also use a MySQL database. The user can download the Android app in order to use *Bread*.

We will be using this dataset: <https://datastock.shop/download-monster-job-listings-dataset/>