

# USER DOCUMENTATION

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## 1. INTRODUCTION

The goal of this project is to replicate a paper document used to apply for Teaching Assistant positions in an electronic format. Using this product, a student can apply for positions (TA if graduate student, PLA if undergraduate) in a specific class of their choosing in the Computer Science Department. The application will be accessible online through a browser, and will, at least partly, automate the process of sorting through applicants for the instructor.

## 2. USERS

### 2.1. Applicants.

- Must be able to log in and out of account
  - Can only log in with valid credentials
- Applicants must be able to apply to become a TA/PLA
  - Resume submission is mandatory
  - Applicants may only apply within the first time frame
  - Applicants may only have one submission at a time
- Applicants may override a current submission
  - Applicants may only override within the first time frame
  - Applicants may only override their own current submission
- Able to view personal submission
  - May only view their own submission
  - Cannot edit once submitted
- Able to view status of submission
  - Comments hidden from applicant view
  - Can only view status of application within the time frame
- Must be able to attach resume
  - Resume must be PDF

### 2.2. Instructors.

- Must be able to log in and out of account
  - Can only log in with valid credentials
- Must be able to view and compare applicants
  - Applicants compared should be organized by last name alphabetical
  - Can only view applicants whose class preferences match teacher's courses
- May select and add applicants to a 'shopping cart' per course during the given time frame
  - May only add applicants they can view
  - May select as many applicants as wanted
  - May only add to and view shopping carts for courses they teach

- Must be able to add a TA/PLA to their class
  - May not add a TA/PLA who is already assigned to another course
  - May only add a certain number of TA/PLAs per course
- May create comments on applicants
  - May only view comment on applicants they can view
- Must be able to view resumes from applicants
  - May only view resumes from applicants they can view

### 3. SYSTEM REQUIREMENTS

#### 3.1. **Client.**

- Mozilla Firefox or Google Chrome web browser
- Internet connection

#### 3.2. **Server.**

- RedHat Linux 7.x
- Apache 2.x
- MySQL 5.x
- PHP 5.x
- Internet connection