Publishing Use Case
Workflow Descriptions

This document details the main workflow and alternative workflows of the publishing use-cases for the desktop and web applications.

Desktop application

Main Workflow

The main workflow the for publishing of a job posting from the desktop application is as follows:

1. A job posting is created by the admin, details can now be added to the posting.

2. The admin can add details such as job description, applicant qualifications, salary and work hours involved as the job posting is modified.

3. After review of the posting, the admin accepts that the posting is ready to be published.

4. The admin publishes the posting, at which point it can be applied to by a student.

Alternative Workflows

Alternative workflows can arise for several reasons:

- If the posting is deleted at any point within the main workflow, for a posting to eventually be published the main workflow must restart, otherwise no posting will be published.

- If the admin does not accept the posting, the the unpublished posting must again be modified and then reassessed for acceptance.

Web application

Main Workflow

The main workflow for the web application is almost the same as for the desktop publishing main workflow except for the following:

- The instructor is now also able to create, modify, publish and delete the job posting.

- While the instructor can publish the posting after it is accepted, only the admin has permission to accept a posting to be published. Only then can a posting be published by either the admin or the instructor.

Alternative Workflow

The alternative workflows for the web application are very much the same as for the desktop application except that the create, modify, delete and publish operations can now be done by the instructor.