**Intern App**

Software Requirements Specification

Software Development 2

Fall 2019

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**Dr. Pollacia’s Requirements List**

**Functional Requirements:**

* **High Priority**
  + Check boxes next to Sites for Admin to select all or some of the sites. Then email Points-of-contacts for those companies (BCC) so they can contact all active sites.
  + Add back button on the “View Details” page of an individual application.
  + Add a SEARCH button/box on the “Applications” page to find a student by name.
  + Roll multiple students to the next semester.
* **Mid Priority**
  + Add a Delete button for files that have been uploaded for Students.
  + Allow admin to view uploaded Resume and FERPA file.
  + Inform applicants about safety of personal documents
    - Put a message on the upload page about how documents are being directly emailed to internship coordinators.
  + mailto link with commas fail in Outlook
    - views/applications.ejs has dispalyResult() function that creates a mailto: link with student emails using commas. There should be a second link generated with semicolons (;) instead so that it can be easier to use with MS Outlook
* **Low Priority**
  + Fix status message for when an admin changes the status of an application. It will always say “Complete”.
  + Change list view from 10 to 50.

**Nonfunctional Requirements:**

* **Mid Priority**
  + Think about how to deal with old data.
    - Archive data locally and remove from MongoDB
* **Low Priority**
  + Remove some of the personal information (mailing address and emergency contact information.

**Domain (High Priority):**

* Make sure the data is still secure.

**Dr. Hammond’s Requirements List**

**Functional Requirement**

* **High Priority**
  + Information needs to be saved on app (some data being lost when saving/updating application).
  + Existing Bio sites selected in application does not show in admin view
    - Students can select an existing site in their BIO applications, but in the view page it only shows “newly proposed sites” and not existing sites It should be added to the view.

**Non-Functional Requirements:**

* **Mid Priority**
  + Performance: "app is slow"; wants general speedup.
  + The "IMPORTANT" section needs to be re-written to remove redundant information.
  + Add deadline information on app and automate updates.
  + Write clearer instructions for essay requirements
    - Write well and be specific about desire to work at the specified site.
  + Write clearer instruction for transcript requirement
* **Low Priority**
  + Tighten up grammar/spelling errors (e.g. "intership" -- "internship").
    - Internship for bio says 4900 --> change to 4800.
  + Signature only needs typed name.

**Domain (Mid Priority):**

* Need preceptor (site supervisor) to fill out same form as user.

**Common Issues**

**Use gulp to generate contents under public/**

* Fall 2018 team mistakenly edited CSS and Js files under public/. Those changes are now carrying into the counterpart files under development/ on the fall2018 branch. However, these changes are not tested.
* Correction steps:
  + Gulp should be called to auto-generate public/ files (**Gunay**)
  + Test all functionality
  + Add gulp to dev instructions in README
  + Merge to master and test on Heroku deployment