## CPRG-352 Final Project Grading Form

### Required Components

**Instructions:** For each of the required components below, fill in your expected grade. Provide a comment if there is anything important you would like the instructor to know about that component. (e.g. How it works/not works, where to locate it within the browser, etc.)

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Required Component** | **Comment** | **Grade** |
| 1 | Authentication |  | /5 |
| 2 | Registration |  | /10 |
| 3 | Manage User Account |  | /10 |
| 4 | Account Active/Inactive | Newly created account created from registration will require to be activated through email! | /10 |
| 5 | Manage Inventory |  | /5 |
| 6 | Manage Users |  | /5 |
| 7 | Manage Categories |  | /10 |
|  | Usability |  | /5 |
|  | Tested all functionality and completed Grading Form | I haven’t checked for inputs pertaining to whether an entered email is an email, or if a password contains invalid characters. Beyond that, I have tested other inputs and things should work well. | /5 |
|  | Instructions  (adjust as necessary) | Instructions are in the readme. Best viewed from GitHub. | /5 |
|  | **Total (required)** |  | **/70** |

### Optional Components

**Instructions:** For each of the optional components below, fill in your expected grade. If the component is not completed, partially completed, or broken, enter a grade of 0. If you did not complete any optional components, enter 0 in all boxes. Provide a comment if there is anything important you would like the instructor to know about that component. (e.g. How it works/not works, where to locate it within the browser, etc.) If you select more than 6 optional components, you may adjust the total to a higher number. You may not adjust the total to a number less than 30. This means to get 100% you need to complete a minimum of 6 optional components.

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Optional Component** | **Comment** | **Grade** |
| 1 | Companies | Implemented. Honestly a lot harder than I thought; had to do some playing around with JPA to make things responsive. Hope you enjoy! | /5 |
| 2 | Manage roles | Available on the admin page. | /5 |
| 3 | Security | Filters are implemented. Feel free to test-em out! | /5 |
| 4 | Registration email | Sends a link with a uuid that will activate the email. | /5 |
| 5 | Reset password | Sends a link with a uuid that will reset the password. In addition, I make a cookie with a second uuid. The user needs both uuids to reset the password, adding an extra layer of security. In short; resetting the password requires 2 pieces; the email UUID and the UUID generated in a cookie at the time of request. | /5 |
| 13 | Item keyword search | Done through the item finder page; available only to admins. | /5 |
| 14 | 2FA with **Email** | 2FA is done through email address only! | /5 |
|  | **Total (optional)** |  | **/35** |

### Final Project Grade

**Instructions:** Copy the grades calculated above into the table below.

|  |  |  |
| --- | --- | --- |
| Total (required) | Total (options) | **Final Project Grade** |
| / 70 | / 35 | **/ 105** |