

## INDIVIDUAL PROJECT

### Abstract Code

#### ADMIN

Log In (functionality not yet available, but here's my thought process for how it would work)

- Admin User enters Username and Password into login form
- IF the Username follows the following format: both fields not empty, Username contains all valid characters, Password contains anything except an escape string - THEN when the login button is clicked:
  - IF user record is found but the Users Password != to \$Password
    - Users receives an error and is redirected to Login form again
  - ELSE
    - Store the Users login information as a session variable '\$uid'
    - IF the Users role = Admin
      - Store the Users login information as a session variable with 'yes' in session variable '\$isAdmin'
    - ELSE
      - Store 'no' in session variable '\$isAdmin'
    - Redirect to the Users Menu page
- ELSE Username and Password values are invalid, and an error message is displayed on the login form

#### CREATE RESUME JOB

- User is logged in as an Admin on the home page
- User clicks 'Add to Resume' in top navigation bar
- 'Add to Resume' page is displayed
- User then inputs information into all available fields
- IF any information field values are not empty THEN:
  - User clicks submit button:
    - Resume information is stored in database
    - User is redirected to the home page
- ELSE resume information fields have invalid entries and display an error message

#### READ RESUME

- User is logged in as an Admin on the home page
- User clicks 'Edit Resume' in top navigation bar
- Resume Job submissions are then displayed on screen

#### UPDATE RESUME JOB

- User is logged in as an Admin on the home page
- User clicks 'Edit Resume' in top navigation bar
- Resume Job submissions are then displayed on screen
- User identifies which Resume entry to update

- IF UPDATE button is clicked, THEN:
  - Submission form to edit that entry is displayed
  - User updates the appropriate fields
  - When the update button is clicked:
    - Store Resume information
    - User is redirected to home page
  - ELSE submission fields invalid, display error message

#### DELETE RESUME JOB

- User is logged in as an Admin on the home page
- User clicks 'Edit Resume' in top navigation bar
- Resume Job submissions are then displayed on screen
- IF DELETE button is clicked, THEN:
  - Submission clicked on is deleted
  - User is redirected to home page

#### CREATE PORTFOLIO JOB

- User is logged in as an Admin on the home page
- User clicks 'Add to Portfolio' in top navigation bar
- 'Add to Portfolio' page is displayed
- User then inputs information into all available fields
- IF any information field values are not empty THEN:
  - User clicks submit button:
    - Portfolio information is stored in database
    - User is redirected to the home page
- ELSE portfolio information fields have invalid entries and display an error message

#### READ PORTFOLIO

- User is logged in as an Admin on the home page
- User clicks 'Edit Portfolio' in top navigation bar
- Portfolio submissions are then displayed on screen

#### UPDATE PORTFOLIO JOB

- User is logged in as an Admin on the home page
- User clicks 'Edit Portfolio' in top navigation bar
- Portfolio submissions are then displayed on screen
- User identifies which Portfolio entry to update
- IF UPDATE button is clicked, THEN:
  - Submission form to edit that entry is displayed
  - User updates the appropriate fields
  - When the update button is clicked:
    - Store Portfolio information
    - User is redirected to home page

- ELSE submission fields invalid, display error message

#### DELETE PORTFOLIO JOB

- User is logged in as an Admin on the home page
- User clicks 'Edit Portfolio' in top navigation bar
- Portfolio submissions are then displayed on screen
- IF DELETE button is clicked, THEN:
  - Submission clicked on is deleted
  - User is redirected to home page