

# Glass Ceiling & Co. Individual Contributions

Group #3 Margie Ruffin, Zari McFadden, Jaida Langham, Lelia Hampton, and  
Ulunma Egwim  
Individual Contributions

*Individual Contributions were split among the 12 categories listed in the Demo #1 pdf*

**1. Program code writing - list explicitly which use cases or user interface screens were programmed by individual team members**

- Zari
  - Home page and company landing page
  - Candidate/company registration front-end
  - Candidate/company login front-end
  - Candidate/company profiles front-end
  - Add job role front-end
  - Job/candidate non-expanded results front-end and back-end
  - Expanded job/candidate results front-end and back-end
  - Job search page (CSS edits)
- Margie
  - Candidate/company registration back-end
  - Candidate/company login back-end
  - Candidate/company profiles back-end
  - Add a job role back-end
- Lelia
  - Job search page (back-end code and search & filter functionality)
- Jaida
  - Mission, salary negotiation, unbiased training, and blog pages

**2. Unit testing (includes writing the program code to run unit tests and analyzing their**

**coverage) and integration testing:**

- Lelia and Zari handled unit testing.

**3. Front-end design (HTML, CSS, JavaScript, XML, if applicable)**

- Zari and Jaida handled the front-end code.

**4. Integration and integration testing, cross-platform issues, if you are developing for desktop and smartphone**

- Zari and Margie handled the front-end and back-end integration.
- Zari and Jaida coded the website information tabs responsively using Google Chrome developer tools and built-in CSS functions.

**5. Testing algorithms that implement mathematical models, non-functional requirements, or user interface requirements stated in your Report #1:**

- Each individual tested their respective code.

**6. Debugging**

- Each individual debugged their respective code.

**7. Program documentation, including code comments, technical documentation, user documentation, etc...:**

- Each individual properly documented their code.
- Lelia completed the technical and user documentation, with assistance from

Ulunma on the user documentation.

#### **8. Designing database tables and maintaining the database (if applicable)**

- Margie and Ulunma brainstormed and designed the database tables design.
- Margie maintained the database.
- Margie found and managed issues pertaining to connectivity in the database.

#### **9. Data collection (if applicable):**

- Margie and Zari handled the database collection scripts.

#### **10. Brochure/flyer preparation—informativeness and general appearance of the product brochure**

- Jaida designed and created the brochure.

#### **11. Slides preparation—informativeness and general appearance of the slides**

- Margie created the slides and recorded demos for the demo presentation
- Jaida, Zari, Lelia, Ulunma reviewed for accurateness and appearance

#### **12. Project management, including**

- opening accounts on public websites for the project
- organizing meetings
- coordinating activities
- system evaluation with external users (if applicable)

- installing and maintaining the developer's resources
- (IDE, relational database, Web server, public archive, version control, ...)
- combining all of the contributions into the correct files and formats
- Other: \_\_\_\_\_ (include everything that you believe contributed towards making your demo successful)
  - Jaida acted as the functional supervisor: organizing meetings, delegating roles, coordinating activities, and combined all the contributions into the correct files and formats.
  - Zari acted as the technical supervisor: installing and maintaining resources, handling the IDE, pushing items to the master version and overall acted as a point of contact for technical questions (as she was the only group member with firebase experience)