**Progress Report**

**- Increment 1 -**

**Business Survey Analytics**

*Please use this template to describe your progress on the group project in the latest increment. Please do not change the font, font size, margins or line spacing. All the text in italic should be removed from your final submission.*

# Team Members

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*Please write the* ***name*** *of all the team members, their* ***FSU IDs****, and* ***GitHub IDs*** *here.*

1. **Project Title and Description**

Business Survey Analytics

A web application that allows any business, or user to generate their own personalized survey with specific questions tailored to their needs, and then view the results.

*Briefly describe your project.*

1. **Accomplishments and overall project status during this increment**

During this increment, we established our project and the goals for the program. We divided up into groups of front end and back end development. Front end was successfully able to create a rudimentary website with html and css. Back end was able to create the database with MYSQL. Moving forward the front end will implement javascript to enable the functionality of the buttons and move data to the database. In addition to the front end functionality, we must link the back end to the front end user interface.

1. **Challenges, changes in the plan and scope of the project and things that went wrong during this increment**

Nothing went wrong during this increment. The challenging part was (and still is) the learning curve. We are all extremely unfamiliar with the languages we are working with. It is both exciting and challenging learning these new languages and what features they have. After reviewing our authentication and encryption process, we decided to move this to Auth0. We plan to implement their passwordless solution into our web application. Initially we wanted to create our own process for this but decided it would be best to use Auth0.

1. **Team Member Contribution for this increment**

Samuel Anderson

1. Progress Report - contributed to question 5
2. RD - functional and nonfunctional requirements
3. IT - Contributed to the backend development using MySQL and Node.js
4. Source Code - sql script (created customers table, as well as a few procedures to input and extract information)
5. Video or Presentation - ~2 minutes to discuss contribution

Michael Fogarty

1. Progress Report - Questions 3, 4, 5, 6
2. RD - N/A
3. IT - Contributed to the front end development using HTML, CSS, and Javascript
4. Source Code - homepage.html, homepage.css, takesurvey.html, takesurvey.css
5. Video or Presentation - ~2 minutes to discuss contribution and demo frontend functions

Joseph Fields

* 1. Progress Report - contributed to question 5
  2. RD - Use Case, Class, and Sequence Diagrams (Questions 4, 5)
  3. IT - Contributed to the backend development using MySQL and Node.js
  4. Source Code - supplemented sql script with data and tables
  5. Video or Presentation - ~1 minute to discuss contribution

Trey Hamilton

1. Progress Report - Contributed to question 5
2. RD - Questions 6,7
3. IT - None
4. Source Code - None
5. Video or Presentation - ~1 minute to discuss contribution, set up project youtube page

Luis Corps

1. Progress Report – Question 1, 2, 5
2. RD – question 1, contributed to functional requirements
3. IT - Contributed to the front end development using HTML, CSS, and Javascript. Created the CSS design standard for the UI.
4. Source Code - login.html, login.css, registration.html, registration.css
5. Video or Presentation - ~1 minute to discuss contribution
6. **Plans for the next increment**

In the next increment, we will be working on the link between the front end and the back end, using node.js and MySQL, to make sure data is passed accurately. We will have completed the functionality of the UI and completed the Auth0 passwordless solution.

1. **Link to video**

Increment 1 Video Link: https://youtu.be/siXR8HiXLfw