**Project Update 3**

*Note: Use this template to organize team project updates. Replace italicized text with your information.*

*Add other sections if needed but do not remove any sections.*

*You must provide a ZIP file containing all project files with this report. The ZIP file must include*

*everything: code, docs, resources, links to Google docs, GitHub, etc.; everything needed to evaluate your*

*progress.*

**1. Project title - Updated**

Examining the gender pay gap by state from the past years

(We’ve changed slightly from looking at gender pay gap for doctors to looking at the gender pay gap overall as we were finding it very difficult to find the data we needed. This change should allow us to actually find relevant data that should be more up to date.)

**2. Team members and roles**

*Name, role(s), email*

· **Project manager – Edelawit** ([edelawitsebesibe104@gmail.com](mailto:edelawitsebesibe104@gmail.com))

· **Analyst – Ashley** ([Ashley.Wu.2011@gmail.com](mailto:Ashley.Wu.2011@gmail.com))

· **Tester – Saul (**[Saul.Sallah.28@gmail.com](mailto:Saul.Sallah.28@gmail.com))

· **Researcher – Afnan** ([a.abdella98@gmail.com](mailto:a.abdella98@gmail.com))

· **Tester/Analyst – Andrew** ([UKaj2112@gmail.com](mailto:UKaj2112@gmail.com))

**3. Accomplishments since the last report**

*What the team has done since the last report; include a bullet list of individual contributions. Note any tasks that were not completed and why.*

* Created a GitHub to put all the files into

<https://github.com/ajohns97/INST126-Project>

* Currently working the code that outputs our data
* We finished pseudocode
* Currently adding more functions to the code
* Working on setting up new code for additional databases from census data

**4. Roadblocks, problems, challenges, risks, questions**

* Setting up times to meet outside of class due to a conflicting schedule
* There is a risk that the code will not work after completing it
* Finding the right data set that we needed was a challenge
* Creating a code to output specific information from our data set was a challenge

**5. Plan for the next sprint (i.e., until the next deliverable)**

* Meet up with the professor/TA’s/AMP’s to make sure that the code has no problems and issues that we need to fix
* Make sure our code is working properly and our data is correct
* We will analyze and interpret our data more throughout this week
* Adding more functions to the code to get specific data
* Testing to see if the functions work properly on multiple devices
* Prepare for presentation