

Project 4 : Data Work

Summary: lets practice with GUI, Excel data

Due: Monday April 18th at 11:59pm

Details:

Create a **new** project. Make sure it has **your name** in it somewhere in the project name.

Write go program that uses EbitenUI and pulls data from an Excel file. Lets use the just released (two weeks ago as of assignment) County population changes for 2020-2021

[Here is the excel file: countyPopChange2020-2021.xlsx](#)

Your program should:

- open up the excel file (don't edit it, process the file as is)
- find all of the states
 - don't bother with the counties, just the over all state data
- put the states and their 2020-2021 population changes in an Ebiten UI list and display it in a window
- be sure to have us scroll through the data.
- When the user selects a list item, display the percentage change in population for the state in a text label

Submitting the project.

submit the project by [putting it on github and sending me a collaboration invite.](#) As before