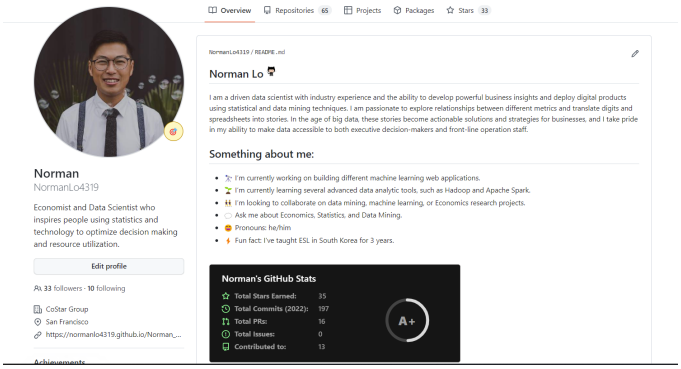
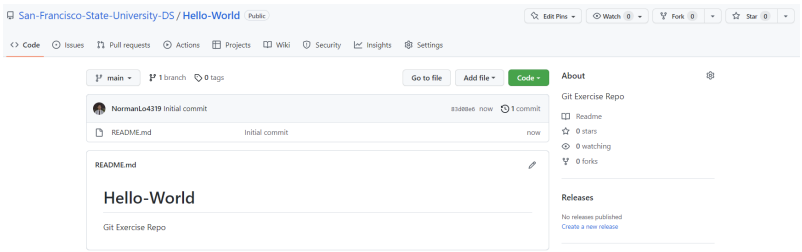
1 Git Lab Exercise

In this exercise, student needs to complete the following tasks:

1.0.1 Create a GitHub account on [GitHub (www.github.com)]

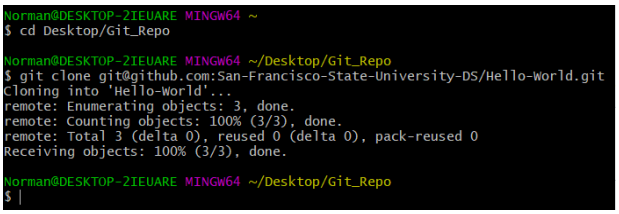


1.0.2 Create a new repository on GitHub and call it "Hello-World"



1.0.3 Git Clone

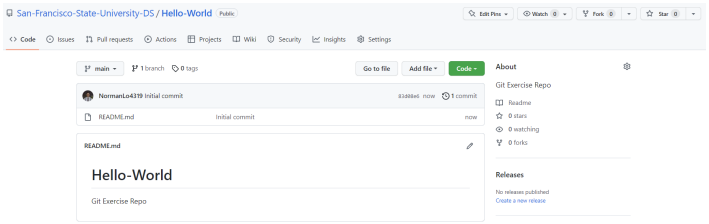
Use Git Bash or other command line interpreter (command prompt, terminal, etc ...) to clone the "Hello-World" repo to **Desktop**



NOTE: please do not copy the code in the picture because the path to your repo is different to the one in the picture.

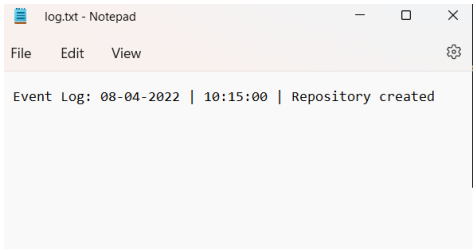
1.0.4 Create the following items in the repository,

1. **image folder**, then put a screen shot of the GitHub repository page into the folder and call it **Git.png**

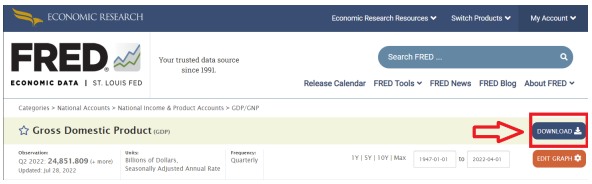


2. **log.txt** and manually type out the log of the repository:

   Example: **Event Log: 08-22-2022 | 21:00:00 | Repository created**

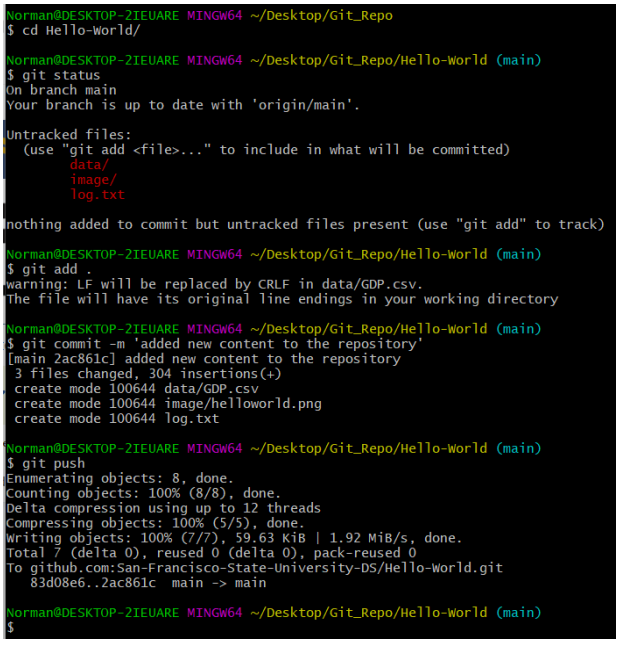


3. **data folder**, then download the GDP time series dataset from the Fed (https://fred.stlouisfed.org/series/GDP) in CSV format, save it into the folder, and call it **gdp.csv**



1.0.5 Git Add, Commit, and Push

Once the items were created, use the command line interpreter to add the changes to the staging status, commit the changes with an intuitive message, and push the changes back to the remote repository on GitHub.



1.0.6 Finally, submit the repository link on iLearn for grading.