



COMPUTING FOR DATA ANALYTICS(CPSC 4800)

Lab #1

Due Date: **May 22, 2024**

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1 Requirements

- ❑ In this lab you are required to use **GitHub & Git**
 - ✎ Set a remote repository on GitHub with a name **YourName-YourID-Lab-1** that includes a **README.md** file
 - ✎ Clone your remote repository to your local computer
 - ✎ Add a folder structure (see figure 1 on page 2)



Figure 1: Data Analytic Project Folder Structure

- ❑ The following files should be in your project folder after the last commit (see figure 3 on page 5)

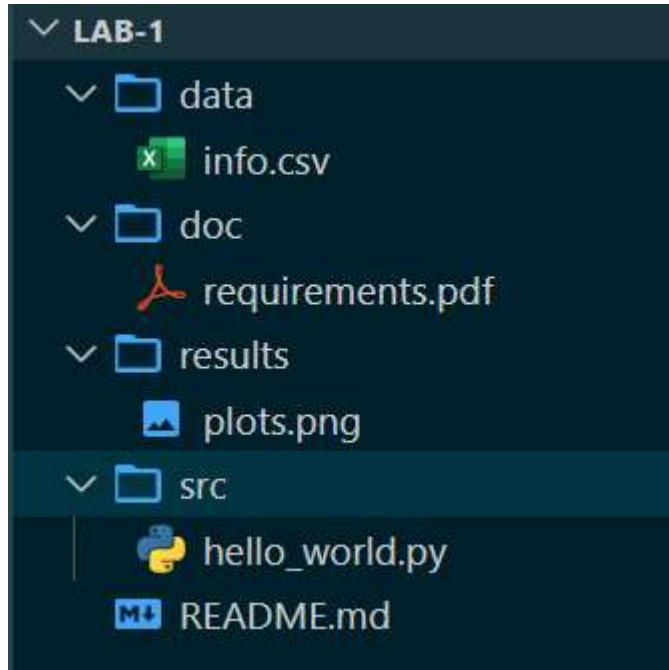


Figure 2: Last Version of the Data Analytic Project Folder Structure

1. First Version (25 marks)

- (a) Add a **CSV** file with a **info.csv** to your **data** folder with the following content

```
Name, ID  
YourName, YourID
```

- (b) Update the remote repository after committing the changes locally

2. Second Version (25 marks)

- (a) Add a **PDF** file with a **requirements.pdf** to your **doc** folder

- (b) Update the remote repository after committing the changes locally

3. Third Version**(25 marks)**

- (a) Add an **image** file with a **plots.png** to your **results** folder
- (b) Update the remote repository after committing the changes locally

4. Fourth Version**(25 marks)**

- (a) Add a **Python** file with a name **hello_world.py** to your **src** folder
- (b) Update the remote repository after committing the changes locally

3 submission

Task	Marks
First Commit	25
Second Commit	25
Third Commit	25
Fourth Commit	25
Total	100

Submission

Instructions

Start Date

Due Date

Submit

Text submission

Text Submission

Figure 3: Submission