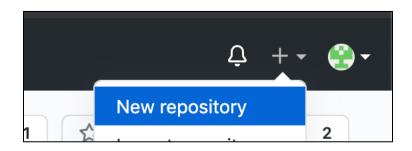
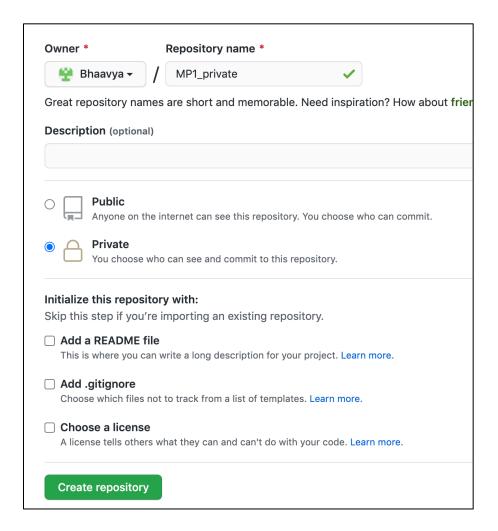
1. Create a new **private** repository in github ("github.com") as shown below. You would need an account on github.com for this, please create one if you don't already have it.

Name the repository < name_of_mp>_private. It is important that the MP name appears exactly in the repository name. For example, "MP1_private". Ensure that it is "Private", so others cannot view it.

Skip the initialization step and Create Repository.





2. Click on the assignment on Coursera (e.g. Graded External Tool: MP1) and click on "Open Tool".

It is important to access LiveDataLab from the assignment on Coursera atleast once for each MP to ensure your grades are uploaded to Coursera.



You should be directed the a page that looks like he following:

If not automatically redirected to the target URL, please click on the link and sign in with the account you created during the LiveDataLab setup process.

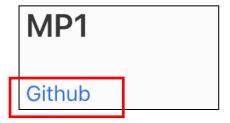
3. Click on Projects in the navigation bar.



4. Select the appropriate project listed under "All Projects".



5. Click on Github

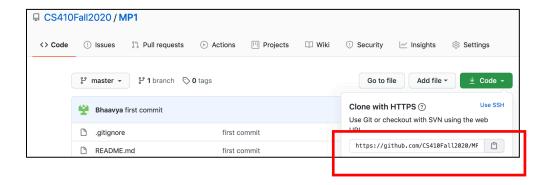


6. Create a **bare clone** of the assignment repo from github:

git clone --bare <git url>

For example: git clone --bare https://github.com/CS410Fall2020/MP1.git

The git url can be found as shown below:



7. From your terminal, cd <repo_name.git>

For example, cd MP1.git

8. Mirror-push to the private repo created in Step 1.

git push --mirror
https://qithub.com/<your_github_username>/<private_repo_name>.git
For example,

git push --mirror https://github.com/Bhaavya/MP1 private.git

9. Delete the the temporary local repository you created in **step 6**.

cd ..

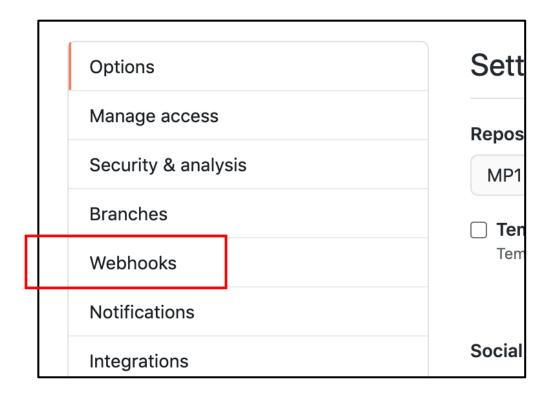
rm -rf <old_repo_name>

For example, rm -rf MP1

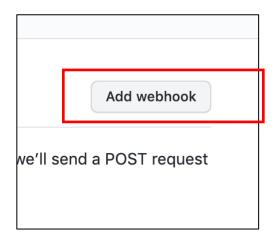
10. From your private repo (e.g. MP_private), go to the project settings.



11.Click on Webhooks.

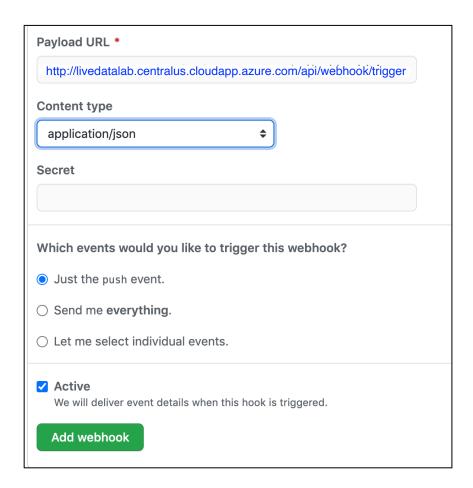


12.Click on Add webhook.



13. In the Payload URL, enter http://livedatalab.centralus.cloudapp.azure.com/api/webhook/triggerSelect

"application/json" content type and choose "Just the push event". Then, click Add webhook.



14. Finally, clone your private repo (git clone < git_private_repo_url>) and start working on the MP!

Steps 1-14 need to be done only ONCE PER MP.

- 15. Submission and grading: You have **unlimited attempts** to complete each MP.
 - a. To submit your code, simply git add, commit and push the latest version of your code to your private repos.
 - b. You can view the output from our grader scripts by clicking on the latest Submission from the corresponding project on <u>LiveDataLab</u>:



Please note that it might take a few minutes to show the logs, especially if it's you first submission. Once the grader script completes running, you should see a similar screen as below.



If you see "Status: SUCCESS", it means that our grader was able to run your script and upload the score successfully. It does not necessarily mean that you received a full score. To check your score, view the "Leaderboard" (c. below) or check Coursera.

If you see "Status: FAILURE", it means our grader was not able to run your code successfully. Please check the Submission Logs for more details.

c. To view you score, go the the "Leaderboard" of the project and check your grade on Coursera.



Hope you enjoy doing the MPs and may all your tests be passed! Good luck!!!