Code Inspection Report

name of the reviewer: Mingyu Chen
code under review: push_to_git.py
date of the review: Nov, 30th
name of the author of the code under review: Yutong Chen

- Bugs

  - data not stored:
    - reproduce: no rebase of the data from OEC which is needed at the initiation
    - suggestion: add rebase method for main.py to implement

  - program crashes:
    - reproduce: login to one computer with another github account cause permission or credential problem
    - suggestion: use github personal access tokens or manually add ssh key (not recommended)

- Poor code logic

  - Not found

- Poor coding style

  - poor use of whitespace:
    - suggestion: change whitespace to follow pep-8 style

- Missing documentation

  - Not found

- Unreadable code

  - Not found

- Vulnerabilities in code

  - data inputs not checked:
    - location: clone_repo
    - suggestion: if the repo or the branch we want to create already exists, there are possible bugs, add try and catch or if statement

- Poor testing

  - Not found