Practice 7

This practice could be checked **onsite or offsite** before week 8's lab. You could submit your code and output snapshot to Sakai if you haven't checked the practice onsite. Submissions after week 8 will be considered as late submission.

Get all the commit info from your Teedy repo and obtain the following statistics (Use https://github.com/sustech-cs304/Teedy, which should have ~1000 commits for you to analyze):

1. The percentage of commits that have commit messages. (For a well-maintained project, this percentage should be close to 100%, i.e., every commit should have a commit message)
2. The average word length of commit message. For example, the word length for a commit message "*Bug fix for the UI*" will be 5.
3. The percentage of "bug fix" commits. Such commits can be approximately identified by commit messages with keywords such as "bug fix" and "defects".
4. The percentage of "merge" commits on the main branch.

Tips: you should analyze the output of the `git log` command to obtain the statistics.