Git

INITIALIZE REPOSITORY
- Initialize the folder to reflect my repository
  - Initialize Repository

STAGING FILES
- Source Control Panel, new file shows up with a 'U' (untracked file) next to it.
  - A file that is new or changed, but has not been added to the repository.
- To track it, press the '+' (Staged)
- Once staged, the letter next to the file will change to 'A'.
  - Represents that a new file has been added to the repository.
- Next step is to commit it.
  - Add a message (i.e., First Commit)
    - This describes the change(s) that you made.

COMMITTING FILES
- Click the check mark above the message to commit.

CREATE NEW BRANCH
- Command Palette (Shift + Cmd + P).
- Create Branch
- "New Instructions"

GUTTER
- After initial commit
- New lines of data are reflected by a green line.
- Changed lines of data are reflected by a blue line.
- Deleted lines of code are reflected by a red arrow.

INLINE VIEW (COMPARING FILES)
- Click on the file name to see the changes side-by-side.
- Click ' … ' -> 'Inline View' in the upper right corner, to see all the changes in one file.

MERGING BRANCHES
- To have the new code reflected in the main branch, I need to merge.
  - ' … ' (above Commit Message) -> Branch -> Merge Branch -> New Instructions Branch

PUBLISH TO GITHUB
- Click 'Publish Branch'
- Public or Private Repository
- Click 'Open on GitHub' to make sure the repository published successfully.