Guide to running project session:

1. Open terminal and cd into OneDrive/UNC/Fall 2022/BIOS611/BIOS-611-Project
2. (If you haven’t created a git – git init)
3. Check git status: git status
4. Go to the main branch: git branch -m main
5. (If you want to add commits):
   1. Add commits to staging area: git add README.md
   2. Check git status: git status
   3. Commit to git: git commit -m “This is the initial commit”
6. (If you haven’t created the directories)
   1. Create source data folder: mkdir source\_data
   2. Create derived data folder: mkdir source\_data
   3. Create results fold: mkidr results
7. Build Docker container: docker build . -t 611
8. Run Docker container: docker run -v "$(pwd)":/home/rstudio/work -e PASSWORD=work -p 8787:8787 -it 611
9. Go to chrome: <http://localhost:8787/>
   1. Username: Rstudio
   2. Password: work
10. Create RScript
11. Create Makefile
    1. Add targets, dependencies, recipe for each rscript added
12. Go to terminal in RStudio
    1. Clear directory: make clean
    2. Run makefile: make [folder/name of target]