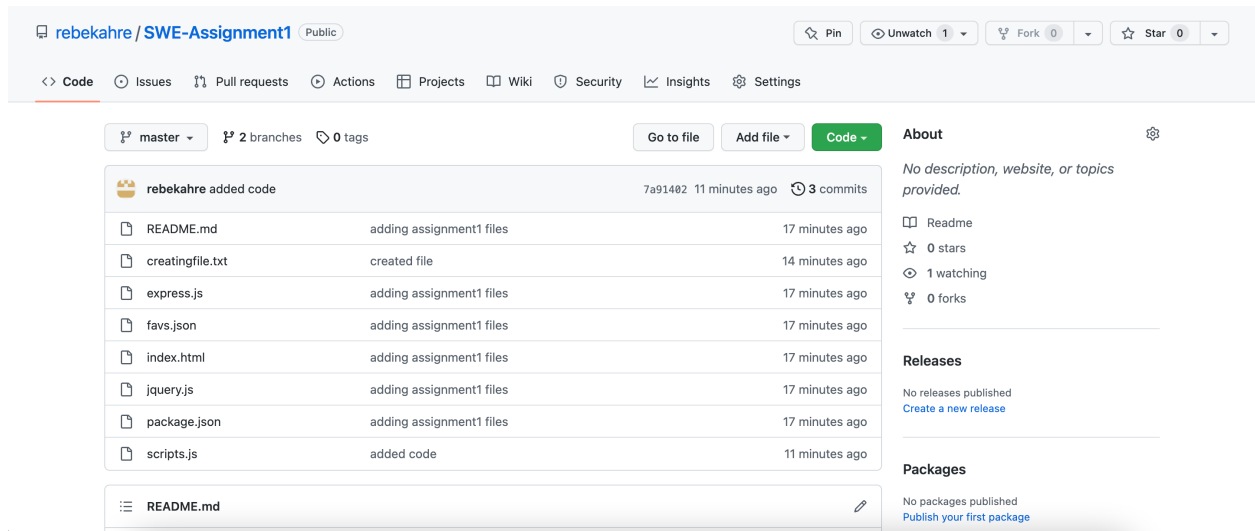


Rebekah Lee
OU ID: 113487924

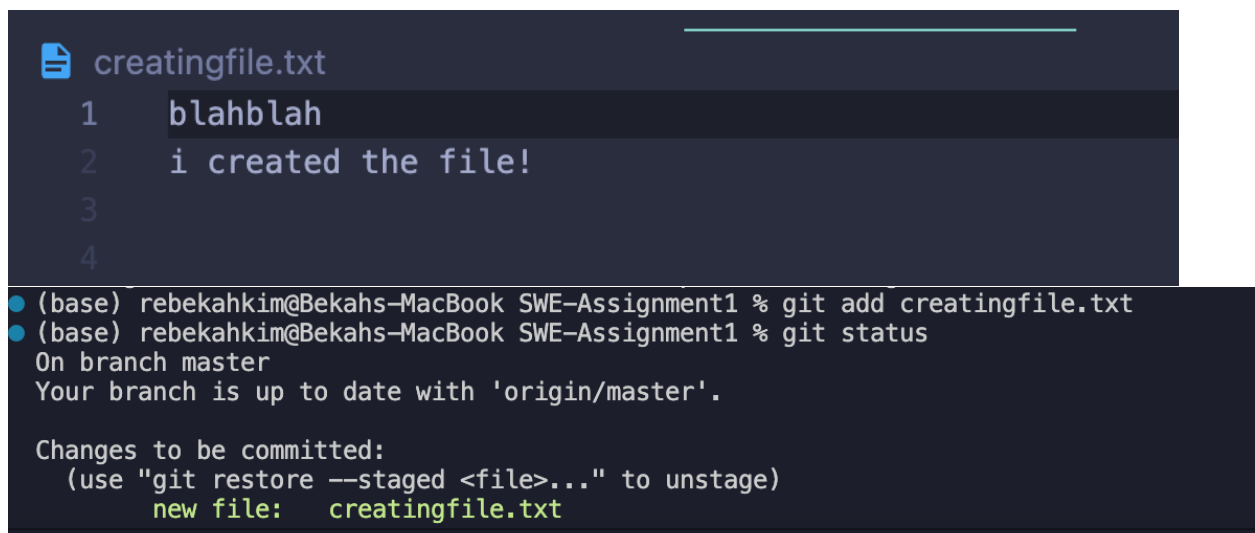
GitHub repo link: <https://github.com/rebekahre/SWE-Assignment1.git>

1. Create your repo for your assignment 1.



2. Create any file and use git add to add your file to the repository (Master branch).

```
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % nano creatingfile.txt
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git log
```



3. Use "git commit" to commit your change. Use a meaningful message (e.g., Added XXX file for YYY)

```
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git commit -m "created file"
[master 6d9753e] created file
1 file changed, 3 insertions(+)
create mode 100644 creatingfile.txt
```

4. Use "git push" to send your change to your repository.

```
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 297 bytes | 297.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/rebekahre/SWE-Assignment1.git
89b4e7c..6d9753e master -> master
```

5. Look online to see if your change has been pushed.

The screenshot shows the GitHub interface for the repository 'rebekahre / SWE-Assignment1'. The repository is public. The commit history is displayed, showing a commit by 'rebekahre' with the message 'added code' at 7a91402, 33 minutes ago. The commit includes 3 commits. The files listed in the commit are:

File	Commit Message	Time Ago
README.md	adding assignment1 files	38 minutes ago
creatingfile.txt	created file	36 minutes ago
express.js	adding assignment1 files	38 minutes ago
favs.json	adding assignment1 files	38 minutes ago
index.html	adding assignment1 files	38 minutes ago
jquery.js	adding assignment1 files	38 minutes ago
package.json	adding assignment1 files	38 minutes ago
scripts.js	added code	33 minutes ago

6. Use "git log" to see a list of changes to the repository.

```
(base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git log
commit 7a914027a92347de652a0e00d5dd5e17b9f3a0d4 (HEAD -> Test, origin/master, origin/Test, master)
Author: rebekahre <joeun514@gmail.com>
Date: Mon Oct 10 15:55:57 2022 -0500

    added code
```

```
commit 6d9753e22d957cd991587a69495ca3373f9737f7
Author: rebekahre <joeun514@gmail.com>
Date: Mon Oct 10 15:53:22 2022 -0500
```

created file

```
commit 89b4e7c763a2efacd8c0f24ae098644aec367dc6
Author: rebekahre <joeun514@gmail.com>
Date: Mon Oct 10 15:50:50 2022 -0500
```

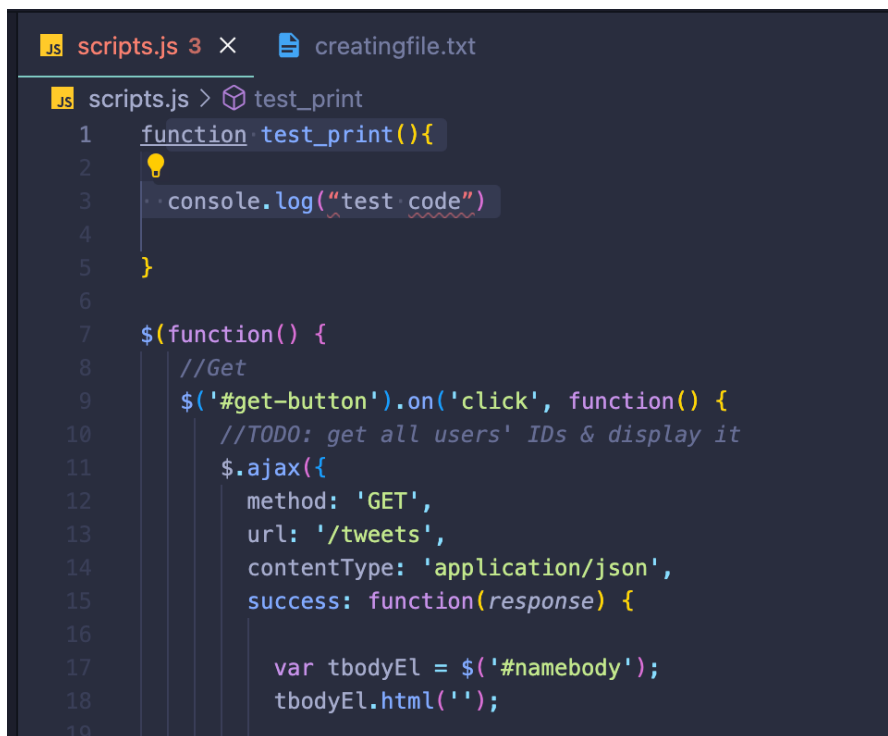
adding assignment1 files

7. Create a branch, "Test"

```
(base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git branch Test
```

8. Add the following code in your front-end file (e.g., scripts.js) in your "Test" branch.

```
function test_print(){
    console.log("test code")
}
```



```
JS scripts.js 3 x creatingfile.txt
JS scripts.js > test_print
1 function test_print(){
2
3     console.log("test code")
4
5 }
6
7 $(function() {
8     //Get
9     $('#get-button').on('click', function() {
10         //TODO: get all users' IDs & display it
11         $.ajax({
12             method: 'GET',
13             url: '/tweets',
14             contentType: 'application/json',
15             success: function(response) {
16
17                 var tbodyEl = $('#namebody');
18                 tbodyEl.html('');
19             }
20         });
21     });
22 })
```

10. Merge "Test" branch to "master" branch

```
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git add scripts.js
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git commit -m "added code"
[Test 7a91402] added code
1 file changed, 6 insertions(+)
```

```
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git push --set-upstream origin Test
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 331 bytes | 331.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
remote:
remote: Create a pull request for 'Test' on GitHub by visiting:
remote:   https://github.com/rebekahre/SWE-Assignment1/pull/new/Test
remote:
To https://github.com/rebekahre/SWE-Assignment1.git
 * [new branch]      Test -> Test
Branch 'Test' set up to track remote branch 'Test' from 'origin'.
```

```
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git checkout Master
Switched to branch 'Master'
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git merge Test
Already up to date.
```

```
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git push
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/rebekahre/SWE-Assignment1.git
6d9753e..7a91402 master -> master
● (base) rebekahkim@Bekahs-MacBook SWE-Assignment1 % git log
```