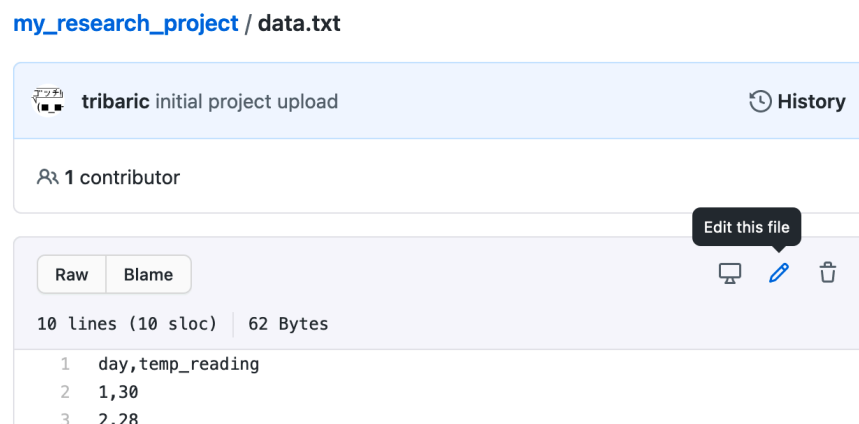# GitHub for Researchers

Part 4

Our lab has generated some more data, let's update our repository for it.

Steps

1. Return to the main page of your repository
2. Click on *data.txt*
3. Click on the pencil

4. Add the following extra data

10,28

11,30

12,29

13,25

14,31

15.32

my_research_project / data.txt

<> Edit file   ⊙ Preview cha

```
 1   day,temp_reading
 2   1,30
 3   2,28
 4   3,28
 5   4,27
 6   5,28
 7   6,27
 8   7,30
 9   8,28
10   9,30
11   10,28
12   11,30
13   12,29
14   13,25
15   14,31
16   15.32
```

5. Add a message to the commit changes box, something like "extra data added"

Commit changes

extra data added

Add an optional extended description…

○ ⊸ Commit directly to the `main` branch.

○ ⑂ Create a **new branch** for this commit and start a pull request. Learn more about pull requests.

Commit changes

Cancel

6. Click *Comment changes*