

# How to use GitHub on Windows

1. Create a GitHub account on <https://github.com/>
2. Create a new repository on GitHub

The screenshot shows the GitHub homepage for user **kmajeed**. The top navigation bar includes a search bar, links for Explore, Gist, Blog, and Help, and user profile controls. Below the navigation bar, the **GitHub Bootcamp** section provides a four-step guide: 1. Set up Git, 2. Create repositories, 3. Fork repositories, and 4. Work together. The main content area displays a list of recent issues from the repository **UweTrottman/SeriesGuide#419**, including a closed issue, a comment, and an opened issue. On the right sidebar, the **Repositories** section shows a list of repositories, with a prominent green **+ New repository** button highlighted by a yellow callout bubble.

**GitHub Bootcamp**

- 1 Set up Git**  
A quick guide to help you get started with Git.
- 2 Create repositories**  
Repositories are where you'll work and collaborate on projects.
- 3 Fork repositories**  
Forking creates a new, unique project from an existing one.
- 4 Work together**  
Send pull requests, follow friends. Star and watch projects.

**Recent Issues:**

- 36 minutes ago: **UweTrottman closed issue UweTrottman/SeriesGuide#419**  
Skips get reset after trakt sync
- 38 minutes ago: **UweTrottman commented on issue UweTrottman/SeriesGuide#419**  
Confirmed, full show clear code clears all flags instead of just non-skipped ones.
- an hour ago: **UweTrottman opened issue UweTrottman/SeriesGuide#423**  
Labels get wrapped instead of cut off
- an hour ago: **UweTrottman commented on issue UweTrottman/SeriesGuide#419**

**Repositories:** Contribute to kks32/phd-thesis template 47 ★


**Your repositories** 36 **+ New repository**

Find a repository...



All Public Private Sources Forks

**Click here to create a new repository**

### 3. Enter the repository details in the next webpage








ExploreGistBlogHelp

 kmajeed 


Owner

Repository name

 kmajeed  / test 





Great repository names are short and memorable. Need inspiration? How about [scaling-octo-computing-machine](#).




Description (optional)



test repo for demo


☒  **Public**  
Anyone can see this repository. You choose who can commit.

☐  **Private**  
You choose who can see and commit to this repository.

☐ **Initialize this repository with a README**  
This will allow you to `git clone` the repository immediately. Skip this step if you have already run `git init` locally.

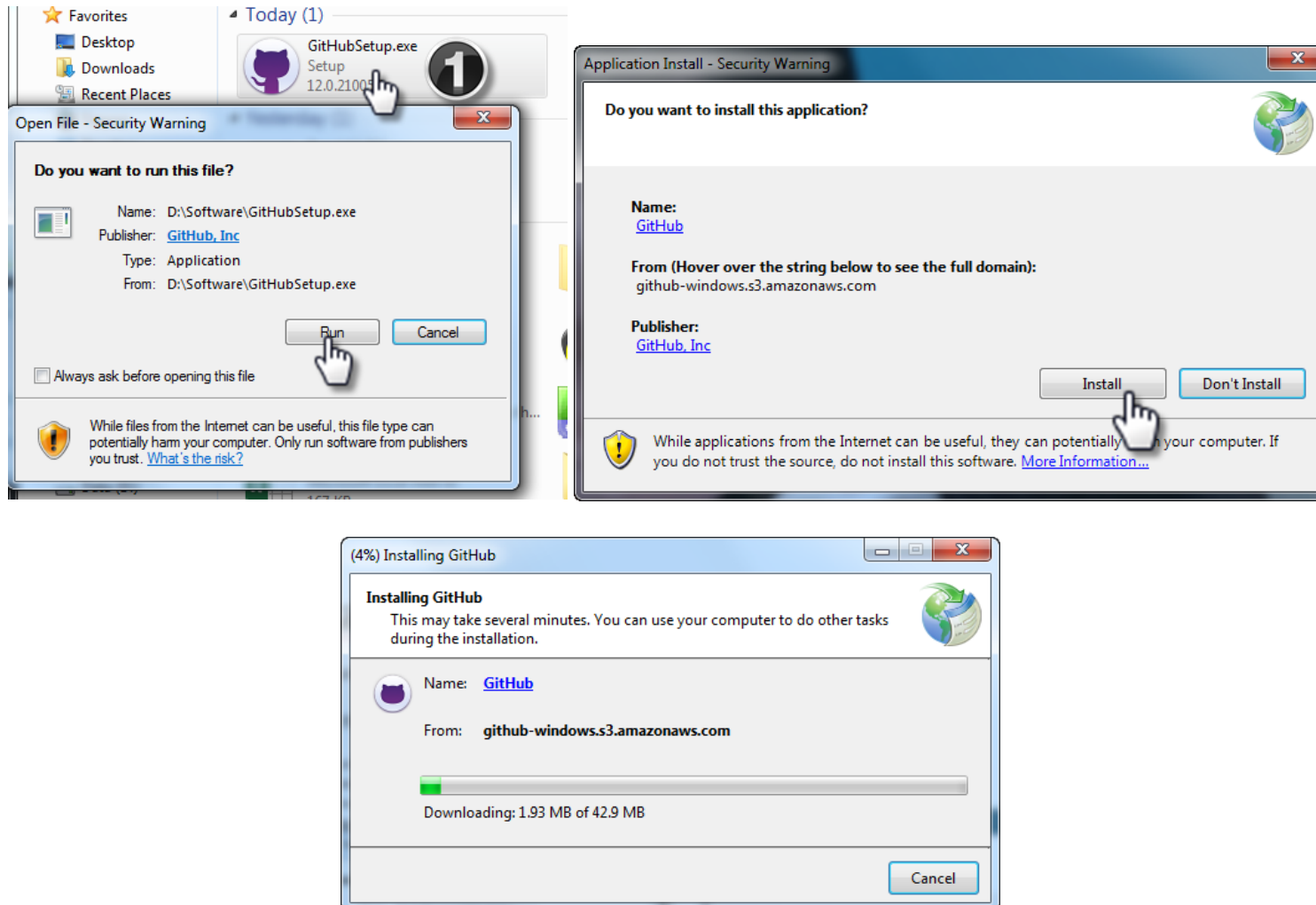
Add .gitignore: **None** 

Add a license: **None**  

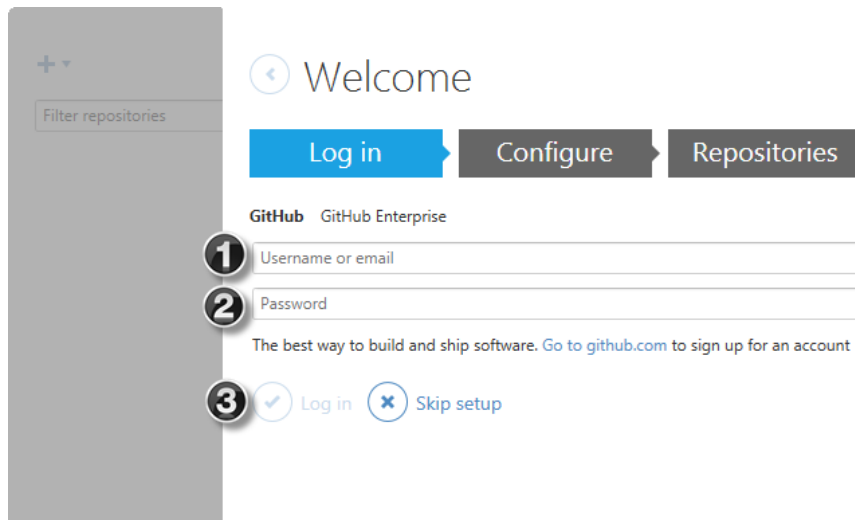


Create repository

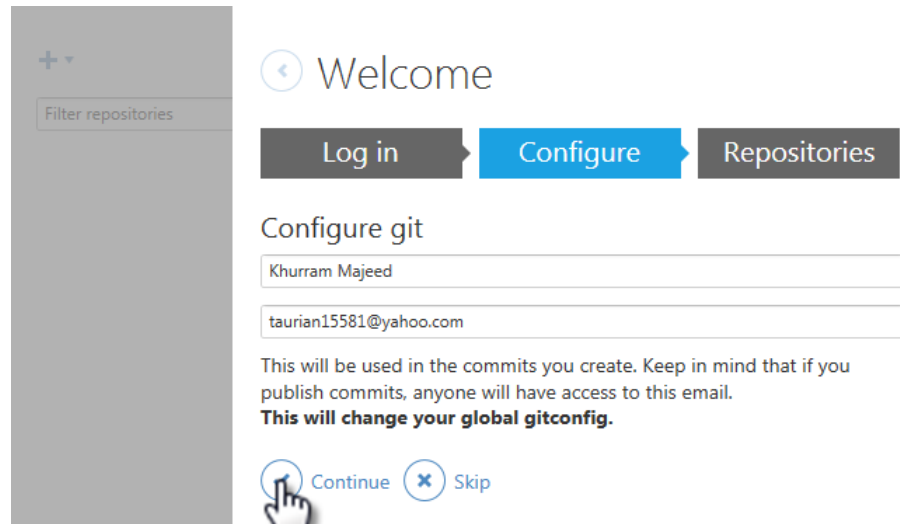
4. Download and install the Github for Windows <http://github-windows.s3.amazonaws.com/GitHubSetup.exe>



## 5. Enter your login details for GitHub



The screenshot shows the GitHub Welcome screen. On the left is a sidebar with a search bar labeled "Filter repositories". The main content area has a "Welcome" header with a back arrow. Below the header are three buttons: "Log in" (highlighted in blue), "Configure", and "Repositories". Underneath these buttons, it says "GitHub GitHub Enterprise". There are two input fields: "1 Username or email" and "2 Password". Below the fields is a message: "The best way to build and ship software. Go to [github.com](https://github.com) to sign up for an account". At the bottom, there are two options: "3 Log in" (with a checkmark icon) and "Skip setup" (with an 'x' icon).



The screenshot shows the GitHub Welcome screen with the "Configure" button highlighted in blue. Below the buttons, it says "Configure git". There are two input fields: "Khurram Majeed" and "taurian15581@yahoo.com". Below the fields is a message: "This will be used in the commits you create. Keep in mind that if you publish commits, anyone will have access to this email. **This will change your global gitconfig.**". At the bottom, there are two options: "Continue" (with a checkmark icon and a hand cursor pointing at it) and "Skip" (with an 'x' icon).



Filter repositories



## Welcome

Log in

Configure

Repositories

### Find local repositories

- ☒ Desktop
  - ☒ Integral Backup
    - ☒ 2012
      - ☒ [2012] Android Development
        - ☒ Commonware
          - ☒ Components
            - ☒ cwac-adapter
            - ☒ cwac-anddown
            - ☒ cwac-colormixer
            - ☒ cwac-endless
            - ☒ cwac-loaderex
            - ☒ cwac-locpoll
            - ☒ cwac-merge
            - ☒ cwac-richedit
            - ☒ cwac-sacklist
            - ☒ cwac-touchlist
            - ☒ cwac-wakeful



Add Selected



Tip

6. Go to Options and update what you want to change

## Options

### Accounts



Khurram Majeed  
kmajeed

Log out

Free plan (0 private repositories)

Manage

+ Add GitHub Enterprise account

### Configure git

Khurram Majeed

taurian15581@yahoo.com

This will be used in the commits you create. Keep in mind that if you publish commits, anyone will have access to this email.

**This will change your global gitconfig.**

### Clone path

C:\Users\Khurram\Documents\GitHub

Browse

Create and clone new repositories into this directory by default.

Scan for repositories

Find repositories on your hard drive.

### Default shell

Cmd

Git Bash

PowerShell ✓

Custom

2

Change this path if required



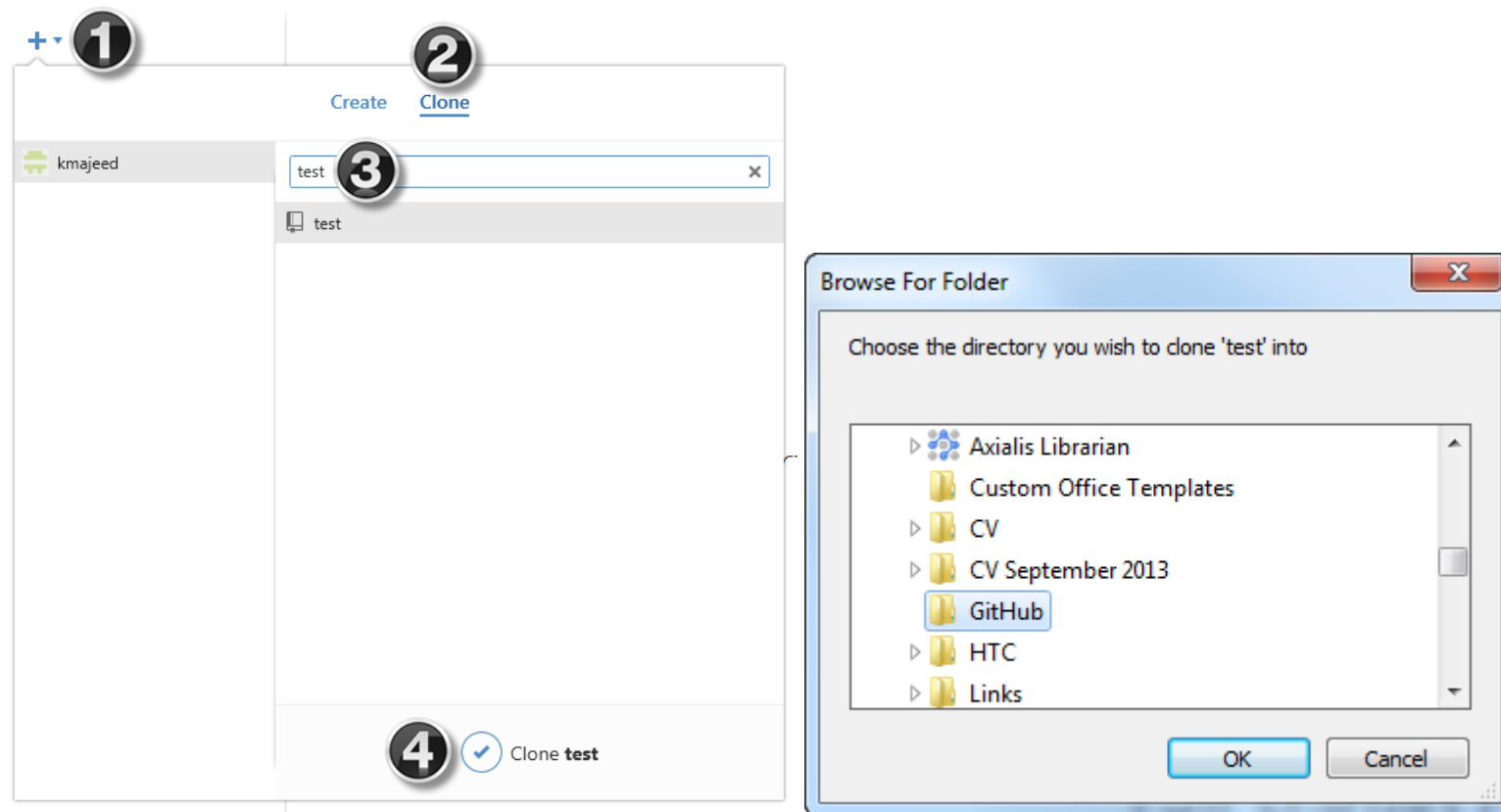
1

3

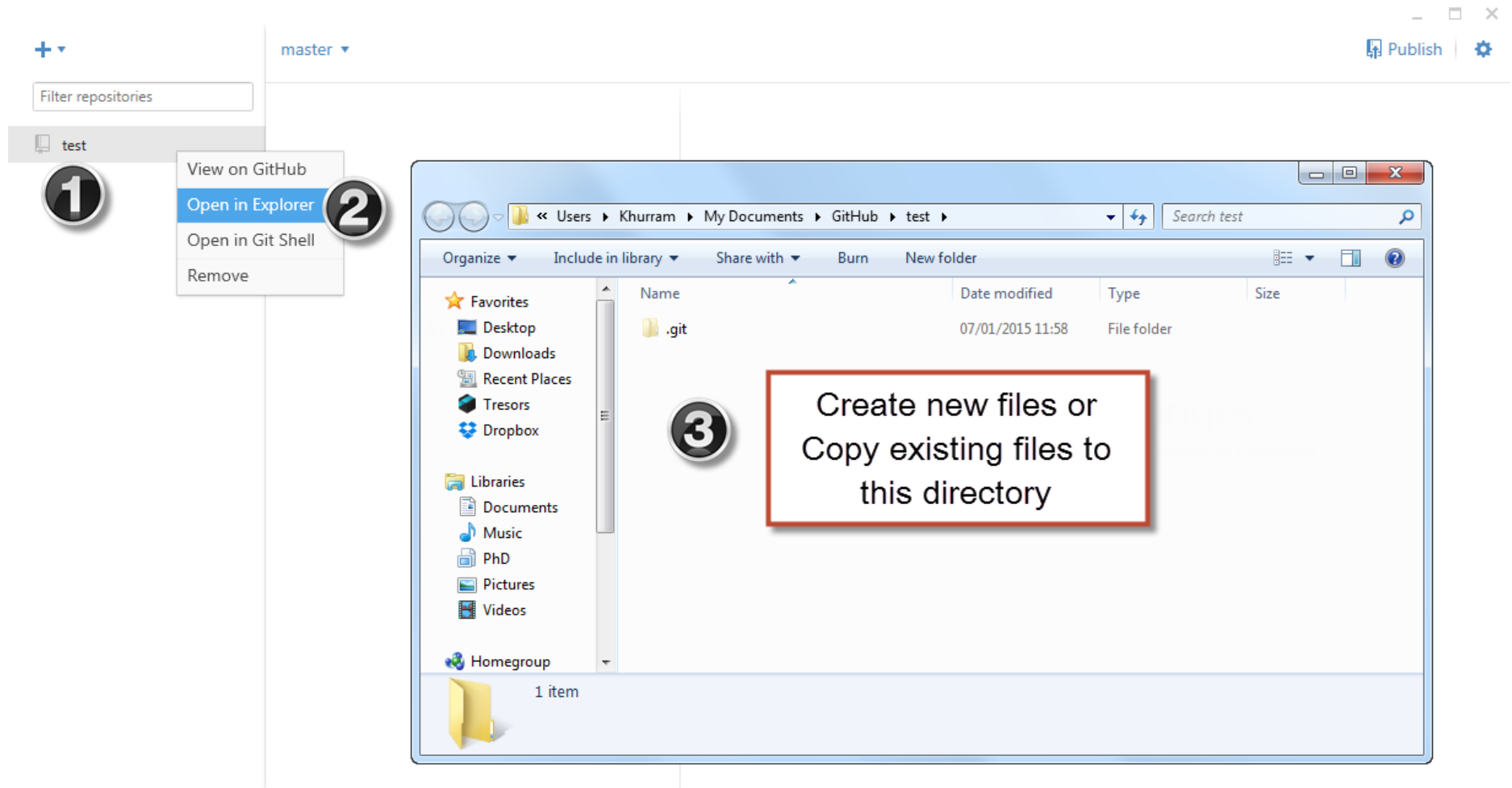
Update

Cancel

7. Clone the repository you created (in step 2) from GitHub

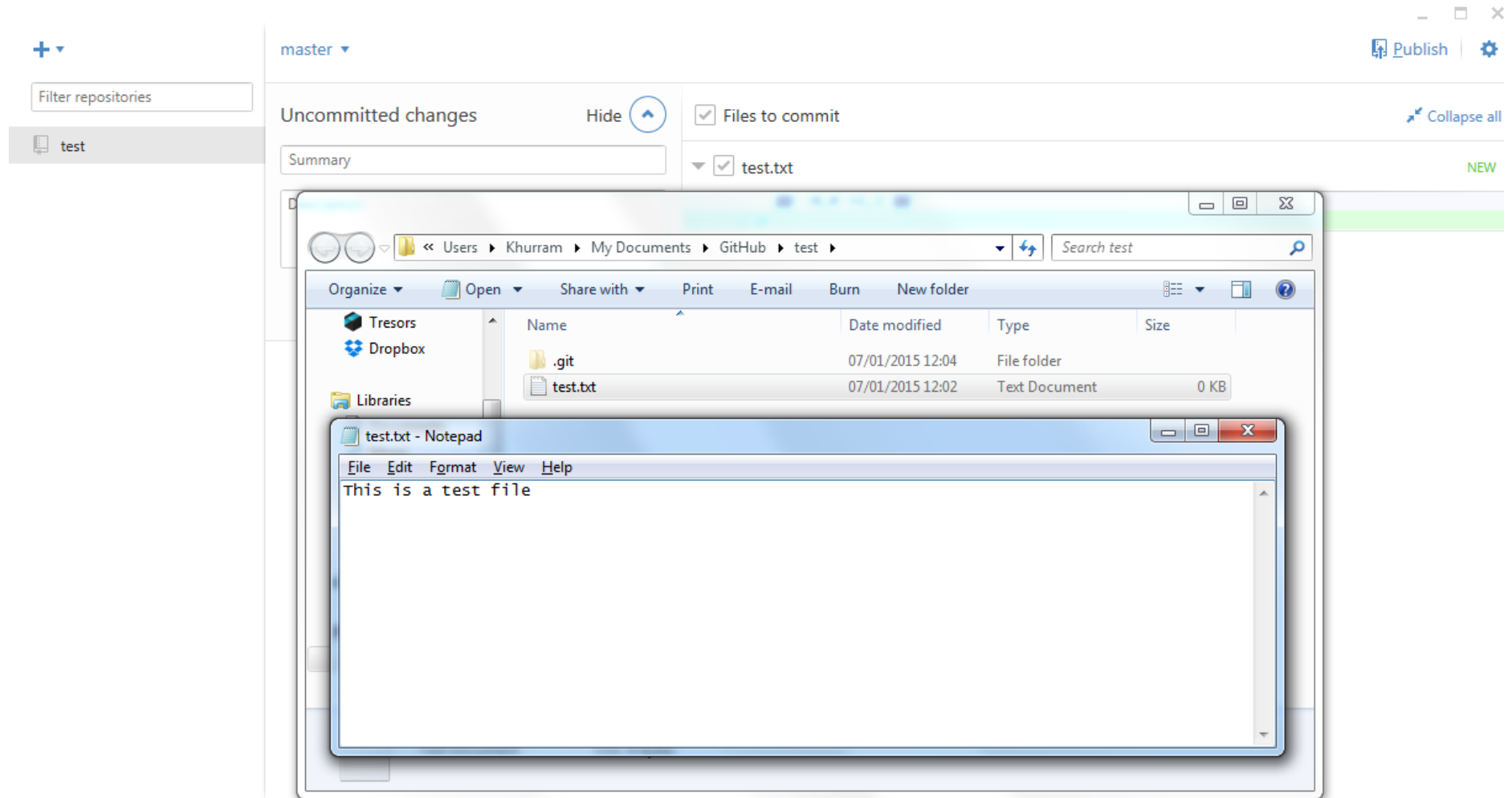


8. As it is new repository it will be empty. Browse to the location of the repository and add your files to the repository





9. Every time you make a change to existing files in repository or add new files, you need to commit the changes and push them to GitHub



Filter repositories

test

master ▾

Uncommitted changes

Hide

Added a test file

I added this test file

✓

Commit to master

1 file to be committed

No commits

Publish

Files to commit

Collapse all

test.txt

NEW

@@ -0,0 +1,1 @@

1 + This is a test file



10. Click on publish to push these commits to GitHub server

The screenshot shows the GitHub Desktop application interface. On the left, a sidebar displays a repository named 'test'. The main area is divided into three sections: 'Unsynced changes', 'Commit message', and 'Diff'. The 'Unsynced changes' section shows a commit titled 'Added a test file' by Khurram Majeed, made 1 minute ago. The 'Commit message' section contains the text 'I added this test file'. The 'Diff' section shows the changes to 'test.txt', with a green highlight indicating the addition of the line 'This is a test file'. In the top right corner, a 'Publish' button is visible, with a hand cursor hovering over it. Other buttons like 'Revert' and 'Collapse all' are also present.

Filter repositories

test

master

Unsynced changes

Added a test file  
1 minute ago by Khurram Majeed

Added a test file  
Khurram Majeed 4d15d61

I added this test file


test.txt




```
... @@ -0,0 +1 @@  
1 + This is a test file  
1 2 No newline at end of file
```

Publish


Revert Collapse all


11.Go back to Github.com and you can view your commits


 kmajeed



News Feed





 Pull Requests

 Issues




es  
unique  
ig one.

4




**Work together**  
Send pull requests, follow friends.  
Star and watch projects.

 **Syntax Highlighted Diffs**

Now you can more easily understand the code that was changed in a commit, pull request, or review comment.

[View 132 new broadcasts](#)

**Repositories you contribute to**

 [kks32/phd-thesis-template](#) 47 ★

**Your repositories** 37 [+ New repository](#)


All


Public


Private

Sources

Forks

 [test](#)

 [RepData\\_PeerAssessment1](#)

 [InteractivePython](#)

 **kmajeed / test**

 Unwatch

1

test repo for demo — Edit

 1 commit

 1 branch

 0 releases

 1 contributor

 branch: master **test / +**

Added a test file

 kmajeed authored 8 minutes ago

latest commit 4d15d61480

 test.txt Added a test file 8 minutes ago

We recommend [adding a README](#) to this repository to help give people an overview of your project.

[Add a README](#)