

```
haimingchen@Haimings-MacBook-Air Application % python --version
zsh: command not found: python
haimingchen@Haimings-MacBook-Air Application % python3 --version
Python 3.12.3
haimingchen@Haimings-MacBook-Air Application % alias python='python3'
haimingchen@Haimings-MacBook-Air Application % alias pip='pip3'
haimingchen@Haimings-MacBook-Air Application % python --version
Python 3.12.3
```

Select items to perform actions on them.

New Upload

<input type="checkbox"/>	Name	Last Modified	File Size
<input type="checkbox"/>	cloud-infra	35 minutes ago	
<input type="checkbox"/>	Homework-1	52 minutes ago	

```
Cloud Infrastructure — jupyter-notebook — 80x24
http://localhost:8888/ :: /Users/haimingchen/Desktop/Cloud Infrastructure
(cloud-infra) haimingchen@Haimings-MacBook-Air Cloud Infrastructure % jupyter se
rver list
Currently running servers:
http://localhost:8888/ :: /Users/haimingchen/Desktop/Cloud Infrastructure
(cloud-infra) haimingchen@Haimings-MacBook-Air Cloud Infrastructure % jupyter se
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Currently running servers:
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rver list
Currently running servers:
http://localhost:8888/ :: /Users/haimingchen/Desktop/Cloud Infrastructure
(cloud-infra) haimingchen@Haimings-MacBook-Air Cloud Infrastructure % cd ..
(cloud-infra) haimingchen@Haimings-MacBook-Air Cloud Infrastructure % jupyter no
tebook
[I 2024-09-01 16:26:35.774 ServerApp] jupyter_lsp | extension was successfully l
inked.
[I 2024-09-01 16:26:35.776 ServerApp] jupyter_server_terminals | extension was s
uccessfully linked.
```

```
haimingchen@Haimings-MacBook-Air ~ % docker --version
Docker version 25.0.3, build 4debf41
```

Get started using GitHub in less than an hour.

Finish

Congratulations, you've completed this course and joined the world of developers!

Here's a recap of your accomplishments:

- You learned about GitHub, repositories, branches, commits, and pull requests.
- You created a branch, a commit, and a pull request.
- You merged a pull request.
- You made your first contribution! 🎉

What's next?

If you'd like to make a profile README, use the quickstart instructions below or follow the instructions in the [Managing your profile README](#) article.

1. Make a new public repository with a name that matches your GitHub username.
2. Create a file named `README.md` in its root. The "root" means not inside any folder in your repository.
3. Edit the contents of the `README.md` file.
4. If you created a new branch for your file, open and merge a pull request on your branch.
5. Lastly, we'd love to hear what you thought of this course [in our discussion board](#).

Check out these resources to learn more or get involved:

- Are you a student? Check out the [Student Developer Pack](#).
- [Take another GitHub Skills course](#).
- [Read the GitHub Getting Started docs](#).
- To find projects to contribute to, check out [GitHub Explore](#).

Contributors 2



github-actions[bot]

Cloud Infrastructure — -zsh — 80x24

```
[I 2024-09-01 16:26:35.988 ServerApp] Serving notebooks from local di
sers/haimingchen/Desktop/Cloud Infrastructure
[I 2024-09-01 16:26:35.988 ServerApp] Jupyter Server 2.14.2 is runnin
[I 2024-09-01 16:26:35.988 ServerApp] http://localhost:8888/tree
[I 2024-09-01 16:26:35.988 ServerApp] http://127.0.0.1:8888/tree
[I 2024-09-01 16:26:35.988 ServerApp] Use Control-C to stop this serv
down all kernels (twice to skip confirmation).
[I 2024-09-01 16:26:36.258 ServerApp] Skipped non-installed server(s)
uage-server, dockerfile-language-server-nodejs, javascript-typescript
, jedi-language-server, julia-language-server, pyright, python-langua
python-lsp-server, r-languageserver, sql-language-server, texlab, typ
guage-server, unified-language-server, vscode-css-languageserver-bin,
l-languageserver-bin, vscode-json-languageserver-bin, yamll-language-s
^C[I 2024-09-01 16:44:40.755 ServerApp] interrupted
[I 2024-09-01 16:44:40.756 ServerApp] Serving notebooks from local di
sers/haimingchen/Desktop/Cloud Infrastructure
0 active kernels
Jupyter Server 2.14.2 is running at:
http://localhost:8888/tree
http://127.0.0.1:8888/tree
Shut down this Jupyter server (y/[n])? y
[C 2024-09-01 16:44:41.697 ServerApp] Shutdown confirmed
[I 2024-09-01 16:44:41.708 ServerApp] Shutting down 5 extensions
(cloud-infra) haimingchen@Haimings-MacBook-Air Cloud Infrastructure %
```



Communicate using Markdown

Organize ideas and collaborate using Markdown, a lightweight language for text formatting


Finish

Congratulations friend, you've completed this course!

Here's a recap of all the tasks you've accomplished in your repository:

1. You learned about Markdown, headings, images, code examples, and task lists.
2. You created and merged a Markdown file.
3. You learned an essential GitHub skill. 🎉

What's next?

- You can enable GitHub Pages and see your Markdown file as a website!
 - i. Under your repository name at the upper right, click  **Settings**.
 - ii. Then on the lower left, click **Pages** in the **Code and automation** section.
 - iii. In the **GitHub Pages** section, ensure "Deploy from a branch" is selected from the **Source** drop-down menu, and then select `main` from the **Branch** drop-down menu as your GitHub Pages publishing source.
 - iv. Click the **Save** button.
 - v. Wait about 30 seconds then refresh the page. When you see "Your site is published at ..." you can click on the link to see your published site.
- Learn more about [Markdown](#).
- We'd love to hear what you thought of this course [in our discussion board](#)
- [Take another GitHub Skills course](#).
- [Read the GitHub Getting Started docs](#).

Packages

No packages published

[Publish your first package](#)



```
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[I 2024-09-01 16:26:35.988 ServerApp] Serving notebooks from local di
sers/haimingchen/Desktop/Cloud Infrastructure
[I 2024-09-01 16:26:35.988 ServerApp] Jupyter Server 2.14.2 is runnin
[I 2024-09-01 16:26:35.988 ServerApp] http://localhost:8888/tree
[I 2024-09-01 16:26:35.988 ServerApp] http://127.0.0.1:8888/tree
[I 2024-09-01 16:26:35.988 ServerApp] Use Control-C to stop this serv
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[I 2024-09-01 16:26:36.258 ServerApp] Skipped non-installed server(s)
uage-server, dockerfile-language-server-nodejs, javascript-typescript
, jedi-language-server, julia-language-server, pyright, python-langua
python-lsp-server, r-languageserver, sql-language-server, texlab, typ
guage-server, unified-language-server, vscode-css-languageserver-bin,
l-languageserver-bin, vscode-json-languageserver-bin, yamll-language-s
^C[I 2024-09-01 16:44:40.755 ServerApp] interrupted
[I 2024-09-01 16:44:40.756 ServerApp] Serving notebooks from local di
sers/haimingchen/Desktop/Cloud Infrastructure
0 active kernels
Jupyter Server 2.14.2 is running at:
http://localhost:8888/tree
http://127.0.0.1:8888/tree
Shut down this Jupyter server (y/[n])? y
[C 2024-09-01 16:44:41.697 ServerApp] Shutdown confirmed
[I 2024-09-01 16:44:41.700 ServerApp] Shutting down 5 extensions
(cloud-infra) haimingchen@Haimings-MacBook-Air Cloud Infrastructure %
```