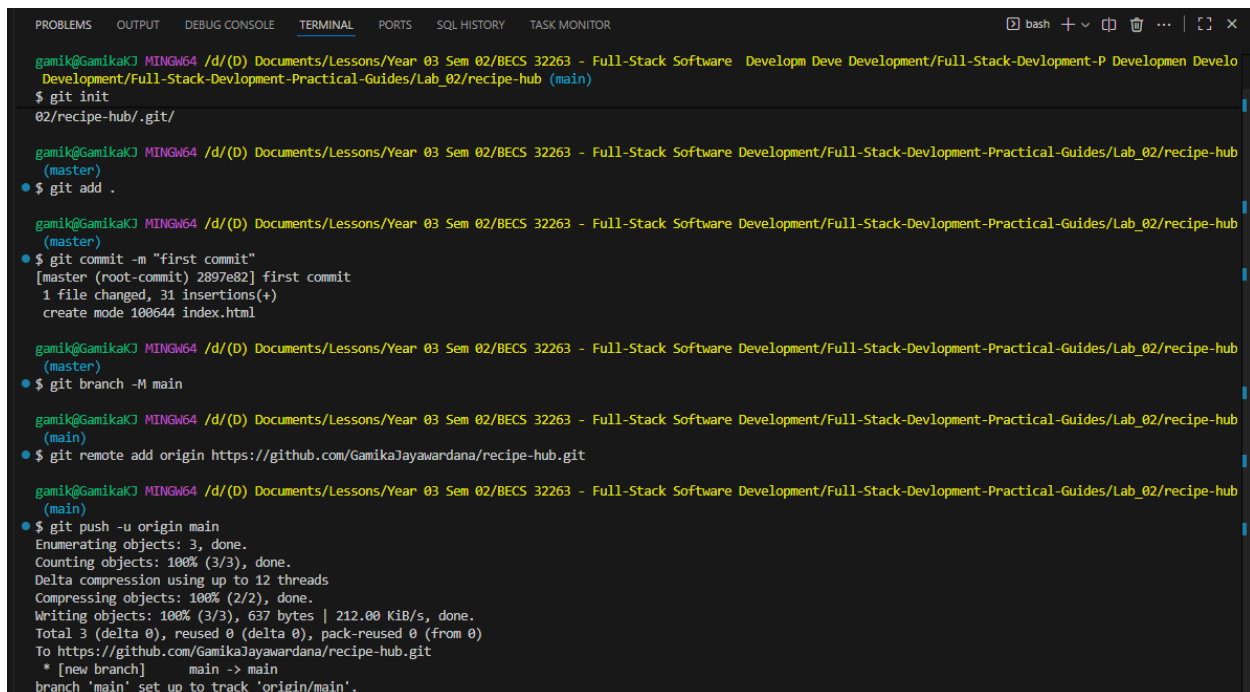
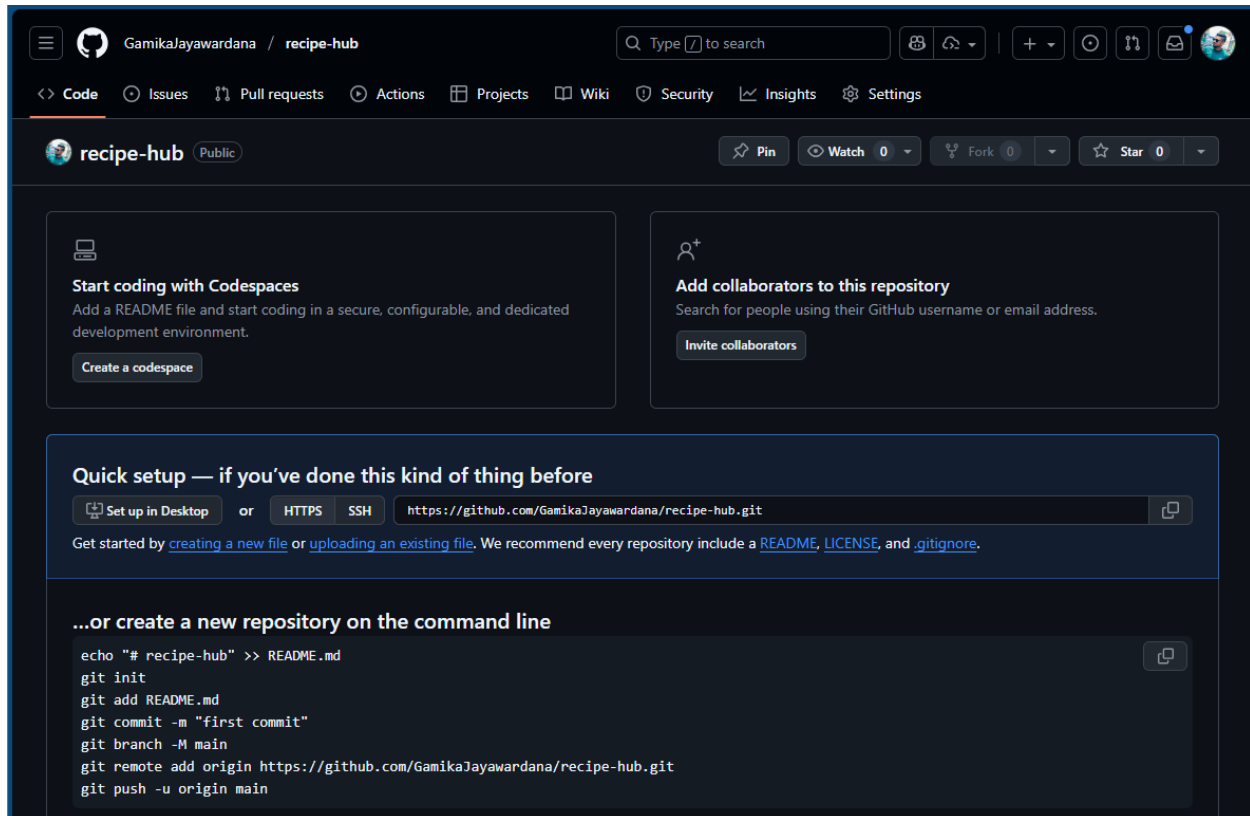


## LAB 02

EC/2021/006

W.K.G.K. JAYAWARDANA

A.



The screenshot shows the GitHub repository settings for a public repository named 'recipe-hub'. The left sidebar contains navigation links: General, Access, Collaborators, Moderation options, Code and automation (Branches, Tags, Rules, Actions, Models, Webhooks, Copilot, Environments, Codespaces, Pages), and Security (Advanced Security, Deploy keys, Secrets and variables). The 'Collaborators and teams' section is active, showing 'Public repository' status and a 'Manage visibility' button. Below this, a 'Direct access' box indicates that 2 entities have access to the repository. The 'Manage access' section features a search bar and a list of collaborators: A-Akshana and Sithum Jayathilaka, both with 'Collaborator' roles. An 'Add people' button is located at the top right of the 'Manage access' section. Navigation arrows for 'Previous' and 'Next' are at the bottom.

```

gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/La
b_02/recipe-hub (main)
$ git pull origin main
$ git pull origin main
From https://github.com/GamikaJayawardana/recipe-hub
* branch          main      -> FETCH_HEAD
Already up to date.



gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/La
b_02/recipe-hub (main)
$ git checkout -b appetizers
Switched to a new branch 'appetizers'












gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/La
b_02/recipe-hub (appetizers)
$ git add appetizers.html

gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/La
b_02/recipe-hub (appetizers)
$ git commit -m "Added appetizers.html with 2 recipes"
[appetizers 9b6e954] Added appetizers.html with 2 recipes
1 file changed, 54 insertions(+)
create mode 100644 appetizers.html

gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/La
b_02/recipe-hub (appetizers)
$ git push origin appetizers
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 653 bytes | 130.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'appetizers' on GitHub by visiting:
remote:   https://github.com/GamikaJayawardana/recipe-hub/pull/new/appetizers
remote:
To https://github.com/GamikaJayawardana/recipe-hub.git
* [new branch]      appetizers -> appetizers

```



 GamikaJayawardana / recipe-hub




[Code](#) [Issues](#) [Pull requests](#) [Actions](#) [Projects](#) [Wiki](#) [Security](#) [Insights](#) [Settings](#)

## Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#). [Learn more about diff comparisons here](#).













 base: main  compare: appetizers ✓ Able to merge. These branches can be automatically merged.

 **Add a title**


**Add a description**  



Write


Preview





Add your description here...


Markdown is supported  Paste, drop, or click to add files

**Reviewers**   
**Suggestions**  
 Copilot [Request](#)

**Assignees**   
No one—[assign yourself](#)


**Labels**   
None yet

**Projects**   
None yet


**Milestone**   
No milestone


**Development**  
Use [Closing keywords](#) in the description to automatically close issues

**Helpful resources**  
[GitHub Community Guidelines](#)

 Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).


Create pull request



 **No conflicts with base branch**  
Merging can be performed automatically.

Merge pull request

You can also merge this with the command line.  
[View command line instructions.](#)



**Pull request successfully merged and closed**  
You're all set — the `appetizers` branch can be safely deleted.

Delete branch

## LAB 02

EC/2021/006

W.K.G.K. JAYAWARDANA

```
gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub
(appetizers)
$ git switch main
Switched to branch 'main'
Your branch is behind 'origin/main' by 2 commits, and can be fast-forwarded.
(use "git pull" to update your local branch)


gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub
(main)
$ git pull origin main
From https://github.com/GamikaJayawardana/recipe-hub
* branch      main       -> FETCH_HEAD
Updating 2897e82..a5d78bc
Fast-forward
 appetizers.html | 54 +++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
 1 file changed, 54 insertions(+)
 create mode 100644 appetizers.html


gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full
(main)
$ git checkout -b desserts
Switched to a new branch 'desserts'
```

```
gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub
b (desserts)
$ git add desserts.html

gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub
b (desserts)
$ git commit -m "Added dessertss.html with 2 desserts"
[desserts 5e4420b] Added dessertss.html with 2 desserts
 1 file changed, 54 insertions(+)
 create mode 100644 desserts.html

gamik@GamikaKJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub
b (desserts)
$ git push origin desserts
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 680 bytes | 136.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'desserts' on GitHub by visiting:
remote:   https://github.com/GamikaJayawardana/recipe-hub/pull/new/desserts
remote:
To https://github.com/GamikaJayawardana/recipe-hub.git
 * [new branch]   desserts -> desserts
```






**No conflicts with base branch**  
Merging can be performed automatically.

Merge pull request

You can also merge this with the command line. [View command line instructions.](#)

Select merge method



**Pull request successfully merged and closed**

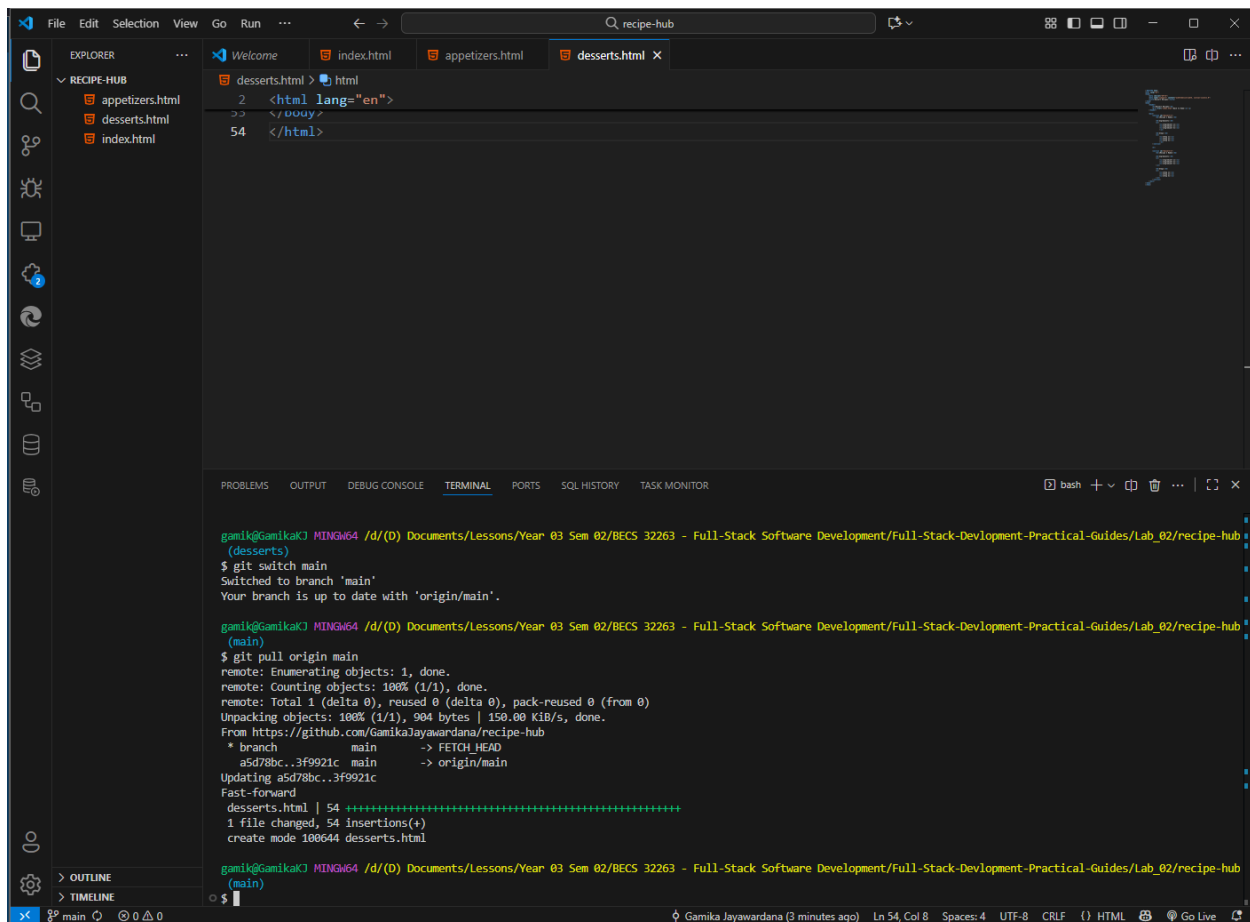
You're all set — the `desserts` branch can be safely deleted.

Delete branch

## LAB 02

EC/2021/006

W.K.G.K. JAYAWARDANA



```
File Edit Selection View Go Run ...  
recipe-hub  
EXPLORER  
RECIPE-HUB  
  appetizers.html  
  desserts.html  
  index.html  
index.html  
2 <html lang="en">  
  <body>  
54 </html>  
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS SQL HISTORY TASK MONITOR  
bash  
gamik@GamikaJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub (desserts)  
$ git switch main  
Switched to branch 'main'  
Your branch is up to date with 'origin/main'.  
gamik@GamikaJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub (main)  
$ git pull origin main  
remote: Enumerating objects: 1, done.  
remote: Counting objects: 100% (1/1), done.  
remote: Total 1 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)  
Unpacking objects: 100% (1/1), 904 bytes | 150.00 KiB/s, done.  
From https://github.com/GamikaJJayawardana/recipe-hub  
  * branch      main      -> FETCH_HEAD  
  a5d78bc..3f9921c main    -> origin/main  
Updating a5d78bc..3f9921c  
Fast-forward  
  desserts.html | 54 ++++++  
  1 file changed, 54 insertions(+)  
  create mode 100644 desserts.html  
gamik@GamikaJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub (main)  
$
```

## LAB 02

EC/2021/006

W.K.G.K. JAYAWARDANA

```
File Edit Selection View Go Run ...  
recipe-hub  
EXPLORER  
RECIPE-HUB  
  appetizers.html  
  desserts.html  
  index.html  
desserts.html | html  
2  <html lang="en">  
3  </body>  
54 </html>  
TERMINAL  
gamik@GamikaJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub (desserts)  
$ git switch main  
Switched to branch 'main'  
Your branch is up to date with 'origin/main'.  
gamik@GamikaJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub (main)  
$ git pull origin main  
remote: Enumerating objects: 1, done.  
remote: Counting objects: 100% (1/1), done.  
remote: Total 1 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)  
Unpacking objects: 100% (1/1), 904 bytes | 150.00 KiB/s, done.  
From https://github.com/GamikaJJayawardana/recipe-hub  
  * branch      main      -> FETCH_HEAD  
  a5d78bc..3f9921c main    -> origin/main  
Updating a5d78bc..3f9921c  
Fast-forward  
  desserts.html | 54 ++++++  
  1 file changed, 54 insertions(+)  
  create mode 100644 desserts.html  
gamik@GamikaJ MINGW64 /d/(D) Documents/Lessons/Year 03 Sem 02/BECS 32263 - Full-Stack Software Development/Full-Stack-Development-Practical-Guides/Lab_02/recipe-hub (main)  
o $
```