

## Task1. Committing the project:

```
Vibhus-MacBook-Pro:db-capstone-project vibhusinha$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    week1/

nothing added to commit but untracked files present (use "git add" to track)
Vibhus-MacBook-Pro:db-capstone-project vibhusinha$ git checkout -B week1/capstone
Switched to a new branch 'week1/capstone'
Vibhus-MacBook-Pro:db-capstone-project vibhusinha$ git status
On branch week1/capstone
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    week1/

nothing added to commit but untracked files present (use "git add" to track)
Vibhus-MacBook-Pro:db-capstone-project vibhusinha$ git add .
Vibhus-MacBook-Pro:db-capstone-project vibhusinha$ git commit -m "week1 exercises first commit"
[week1/capstone 8e05173] week1 exercises first commit
 6 files changed, 177 insertions(+)
 create mode 100644 week1/Setting up the GIT Repository.pdf
 create mode 100644 week1/Setup MySQL Instance.pdf
 create mode 100644 week1/Task1_LittleLemonDM.mwb
 create mode 100644 week1/Task1_LittleLemonDM.png.png
 create mode 100644 week1/Task2_LittleLemonDB.sql
 create mode 100644 week1/Task3_ShowDatabases.pdf
Vibhus-MacBook-Pro:db-capstone-project vibhusinha$ git push -u origin week1/capstone
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 4 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (9/9), 731.79 KiB | 22.87 MiB/s, done.
Total 9 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'week1/capstone' on GitHub by visiting:
remote:   https://github.com/vibhats30/db-capstone-project/pull/new/week1/capstone
remote:
To https://github.com/vibhats30/db-capstone-project.git
 * [new branch]      week1/capstone -> week1/capstone
Branch 'week1/capstone' set up to track remote branch 'week1/capstone' from 'origin'.
Vibhus-MacBook-Pro:db-capstone-project vibhusinha$
```

## Task 2: Compare and Pull Request on Github.com

The screenshot shows the GitHub interface for the repository 'db-capstone-project' by user 'vibhats30'. The repository is public. The navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. The repository name 'db-capstone-project' is displayed with a 'Public' badge. A yellow banner indicates that the 'week1/capstone' branch had recent pushes 52 seconds ago, with a 'Compare & pull request' button. Below this, the current branch is 'week1/capstone', which is 2 branches away from the main branch and has 0 tags. A search bar and 'Add file' button are present. A status bar shows 'This branch is 1 commit ahead of main'. A table of commits is displayed, showing a commit by 'vibhusinha' titled 'week1 exercises first commit' with 2 commits. The commit history table is as follows:


Commit	Author	Message	Time
8e05173	vibhusinha	week1 exercises first commit	2 minutes ago
			2 minutes ago
			1 hour ago


Below the commit history, there is a 'README' section with a link to the 'db-capstone-project' repository.


Merge Pull Request


# week1 exercises first commit #1


 Open vibhats30 wants to merge 1 commit into `main` from `week1/capstone` 

 Conversation 0


 Commits 1


 Checks 0

 Files changed 6


 vibhats30 commented now Owner ...


No description provided.





 week1 exercises first commit 8e05173

Add more commits by pushing to the `week1/capstone` branch on `vibhats30/db-capstone-project`.




 **Require approval from specific reviewers before merging**  
[Rulesets](#) ensure specific people approve pull requests before they're merged. Add rule ×

 **Continuous integration has not been set up**  
[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.

 **This branch has no conflicts with the base branch**  
Merging can be performed automatically.

Merge pull request ▾

You can also [open this in GitHub Desktop](#) or view [command line instructions](#).

 Add a comment

## week1 exercises first commit #1



vibhats30 wants to merge 1 commit into `main` from `week1/capstone`



Conversation 0



Commits 1



Checks 0



Files changed 6



vibhats30 commented now

Owner



No description provided.



week1 exercises first commit

8e05173

Add more commits by pushing to the `week1/capstone` branch on [vibhats30/db-capstone-project](#).



Merge pull request #1 from vibhats30/week1/capstone

week1 exercises first commit

This commit will be authored by 53223858+vibhats30@users.noreply.github.com

Confirm merge

Cancel



Add a comment

Write

Preview

H

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Result of merge

# week1 exercises first commit #1

 **Merged** vibhats30 merged 1 commit into `main` from `week1/capstone`  now

 Conversation **0**  Commits **1**  Checks **0**  Files changed **6**



vibhats30 commented 1 minute ago

Owner ...

No description provided.



 week1 exercises first commit

8e05173



 vibhats30 merged commit `dff0e2f` into `main` now

Revert



**Pull request successfully merged and closed**

Delete branch










You're all set—the `week1/capstone` branch can be safely deleted.



**Add a comment**


Write

Preview

**H** **B** *I*           

Add your comment here...

 Markdown is supported

 Paste, drop, or click to add files

Comment

Content pulled into the main branch:

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Files

main

+

Q

Go to file

t

week1

Setting up the GIT Repository....pdf

Setup MySQL Instance.pdf

Task1\_LittleLemonDM.mwb

Task1\_LittleLemonDM.png.png

Task2\_LittleLemonDB.sql

Task3\_ShowDatabases.pdf

README.md

db-capstone-project / week1 /

Add file

...

vibhusinha

week1 exercises first commit

8e05173 · 5 minutes ago

History

Name	Last commit message	Last commit date
...		
Setting up the GIT Repository.pdf	week1 exercises first commit	5 minutes ago
Setup MySQL Instance.pdf	week1 exercises first commit	5 minutes ago
Task1_LittleLemonDM.mwb	week1 exercises first commit	5 minutes ago
Task1_LittleLemonDM.png.png	week1 exercises first commit	5 minutes ago
Task2_LittleLemonDB.sql	week1 exercises first commit	5 minutes ago
Task3_ShowDatabases.pdf	week1 exercises first commit	5 minutes ago

## Task3 - Update the main branch

```
[Vibhus-MacBook-Pro:db-capstone-project vibhusinha$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
[Vibhus-MacBook-Pro:db-capstone-project vibhusinha$ git pull
remote: Enumerating objects: 1, done.
remote: Counting objects: 100% (1/1), done.
remote: Total 1 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (1/1), done.
From https://github.com/vibhats30/db-capstone-project
 30585c5..dff0e2f  main      -> origin/main
Updating 30585c5..dff0e2f
Fast-forward
 week1/Setting up the GIT Repository.pdf | Bin 0 -> 488780 bytes
 week1/Setup MySQL Instance.pdf         | Bin 0 -> 109346 bytes
 week1/Task1_LittleLemonDM.mwb          | Bin 0 -> 14078 bytes
 week1/Task1_LittleLemonDM_png.png      | Bin 0 -> 58847 bytes
 week1/Task2_LittleLemonDB.sql          | 177 ++++++
 week1/Task3_ShowDatabases.pdf          | Bin 0 -> 121952 bytes
6 files changed, 177 insertions(+)
create mode 100644 week1/Setting up the GIT Repository.pdf
create mode 100644 week1/Setup MySQL Instance.pdf
create mode 100644 week1/Task1_LittleLemonDM.mwb
create mode 100644 week1/Task1_LittleLemonDM_png.png
create mode 100644 week1/Task2_LittleLemonDB.sql
create mode 100644 week1/Task3_ShowDatabases.pdf
Vibhus-MacBook-Pro:db-capstone-project vibhusinha$
```