

Lab Introduction

Lab Content:

- Complete 2 selected Leetcode problems
- Record a video with your explanation of your code
- Upload the code into your GitHub repository. Ensure the repository is public. And your code is C language.

Submission:

- Submit your lab work on Blackboard by:
- Submit only the link to explanation video (TTU OneDrive Recommended).
- Submit the github repository link.
- One week to finish the lab. Late penalties will be determined based on the submission timestamp recorded in Blackboard.

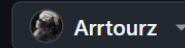
GitHub Instruction

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Required fields are marked with an asterisk ().*

Owner *



Repository name *

/ CS2413 lab



Your new repository will be created as **CS2413-lab**.

The repository name can only contain ASCII letters, digits, and the characters `.`, `-`, and `_`.

Great repository names are short and memorable. Need inspiration? How about **legendary-waffle** ?

Description (optional)



Public

Anyone on the internet can see this repository. You choose who can commit.



Private

You choose who can see and commit to this repository.

Initialize this repository with:



Add a README file

This is where you can write a long description for your project. [Learn more about READMEs.](#)

Add .gitignore


.gitignore template: **None** ▾

Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

Choose a license

License: **None** ▾

A license tells others what they can and can't do with your code. [Learn more about licenses.](#)

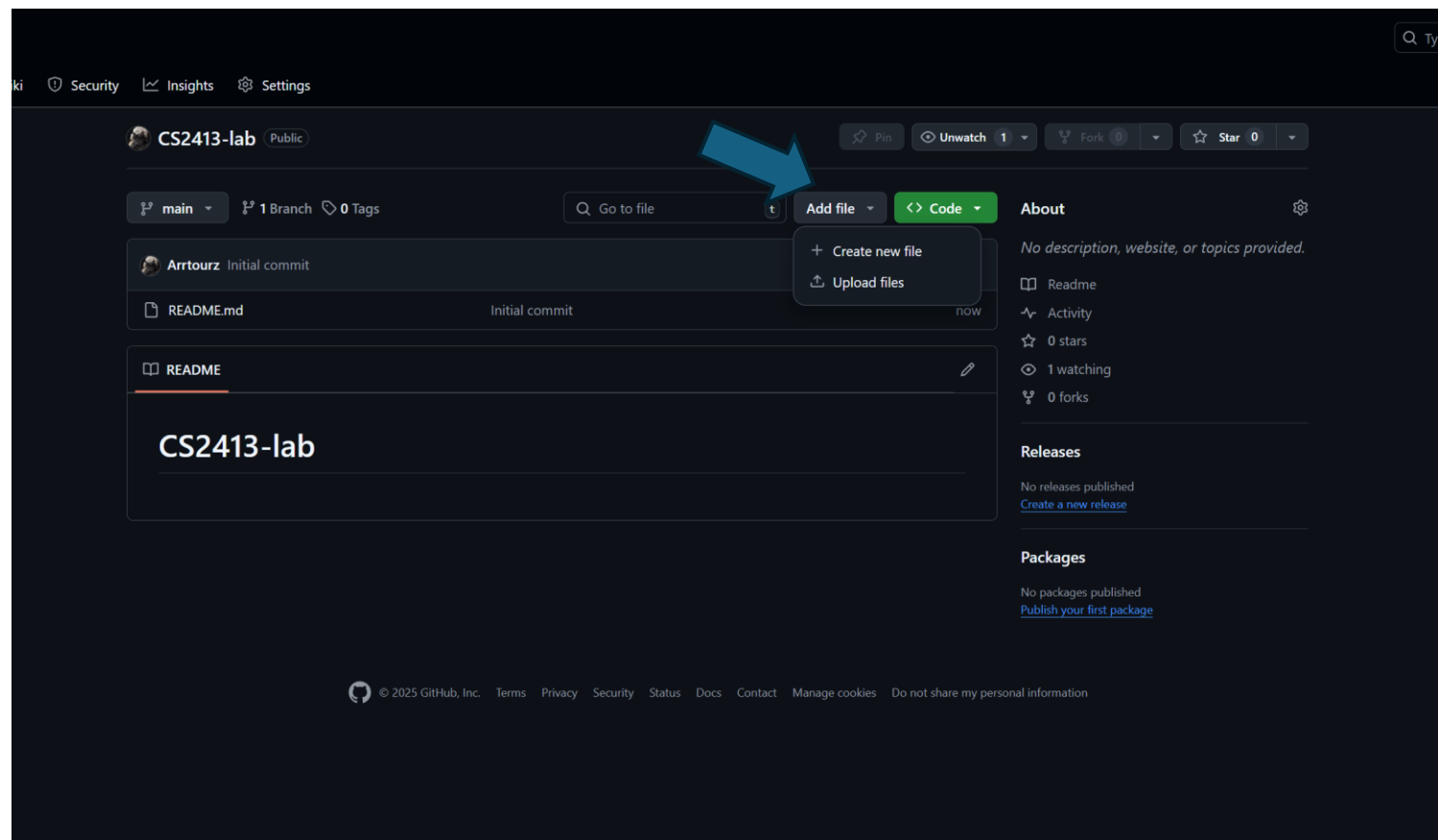
This will set  **main** as the default branch. Change the default name in your [settings](#).



You are creating a public repository in your personal account.



Create repository



Arrtourz / CS2413-lab

Q Type [f] to search

+

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

CS2413-lab /

First lab.c

in main

Cancel changes

Commit changes...

Edit Preview

Spaces 2 No wrap

1

hello world|



Commit changes



Commit message

Create First lab.d

Extended description

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](#)

Cancel

Commit changes



CS2413-lab

Public



Pin



Unwatch

1



main



1 Branch



0 Tags



Go to file



Add file



Code



Arrtourz Create First lab.c

18b9c7c · 3 minutes ago



2 Commits



First lab.c

Create First lab.c

3 minutes ago



README.md

Initial commit

6 minutes ago



README



CS2413-lab

Lab Submission Instruction

Preview Upload Assignment: Lab 1

You are previewing the assignment - your submission will not be saved.

INSTRUCTIONS

- <https://leetcode.com/problems/remove-linked-list-elements>
- <https://leetcode.com/problems/reverse-linked-list>

SUBMISSION

ASSIGNMENT INFORMATION



Due Date

Thursday, February 27, 2025 11:59:00 PM CST



Points Possible

100

Create Submission

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).



https://github.com/Arrtourz/cs2413-labs/linked_list

https://texastechuniversity-my.sharepoint.com/:p/g/personal/zhenxu_ttu_edu/EaANPGN8Je1EraFkHWOB0iMBUaDZRsYI6tY2suPvB7pddQ?e=dZNyy3

GitHub repository link

Explanation video in
OneDrive shared link

Upload Files

Add Comments