



**National University**  
Of Computer and Emerging Sciences

# **Version Control**

**An Assignment presented to**

**Sir Basharat Hussain**

**In partial fulfillment  
of the requirement for the course of**

***Software Engineering***

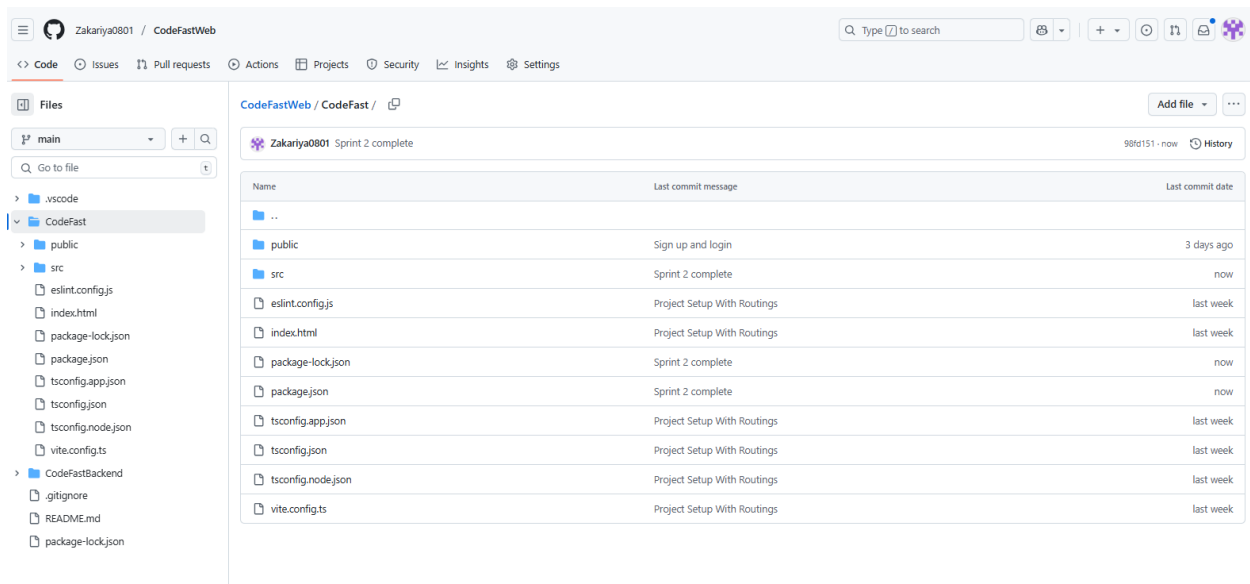
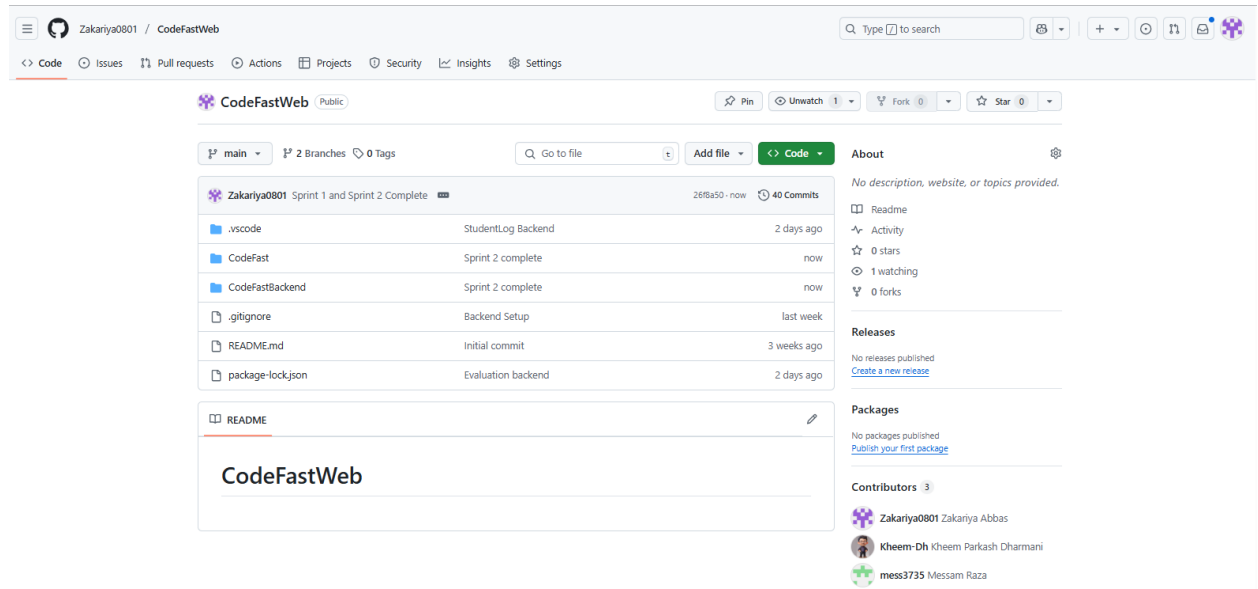
**By**

**Arban Arfan(22I-0981), Zakariya Abbas (22I-0801), Messam Raza (22I-1194)**

**BS(CS)  
SECTION-E**

# 1. Version Control

Github was utilized for version control and code integration. The following is the screenshot of our Github Repository at the end of Sprint 2:



The screenshot displays the GitHub interface for the repository 'Zakariya0801 / CodeFastWeb'. The left sidebar shows the file structure with the following items:

- main
- .vscode
- CodeFast
- CodeFastBackend
  - src
    - package-lock.json
    - package.json
    - .gitignore
    - README.md
    - package-lock.json

The main content area shows the commit history for the 'CodeFastWeb / CodeFastBackend' directory. The commit message is 'Sprint 2 complete' by user 'Zakariya0801' at 98fd151, committed 'now'. The table below lists the files changed in this commit:

Name	Last commit message	Last commit date
..		
src	Sprint 2 complete	now
package-lock.json	Course Dynamic	yesterday
package.json	Course Dynamic	yesterday

Github ensures that all the contributors can easily integrate their respective modules and user stories collectively while making a record of all the updates in the code.

Link to Github Repository: [Github](#)