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**Academic Year: 2024-2025**

**ICT DEPARTMENT**

**Program: B-Tech IT Class**

**Module Name: DEVELOPMENT OPERATIONS**

**Module code: ITLDO801**

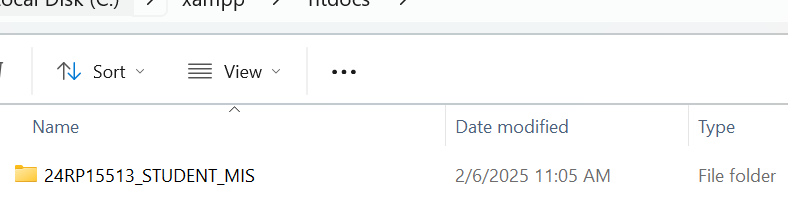
**On 6th February, 2025**

**REPORT OF CONTINUOUS ASSESSMENT PRACTICAL PARTS**

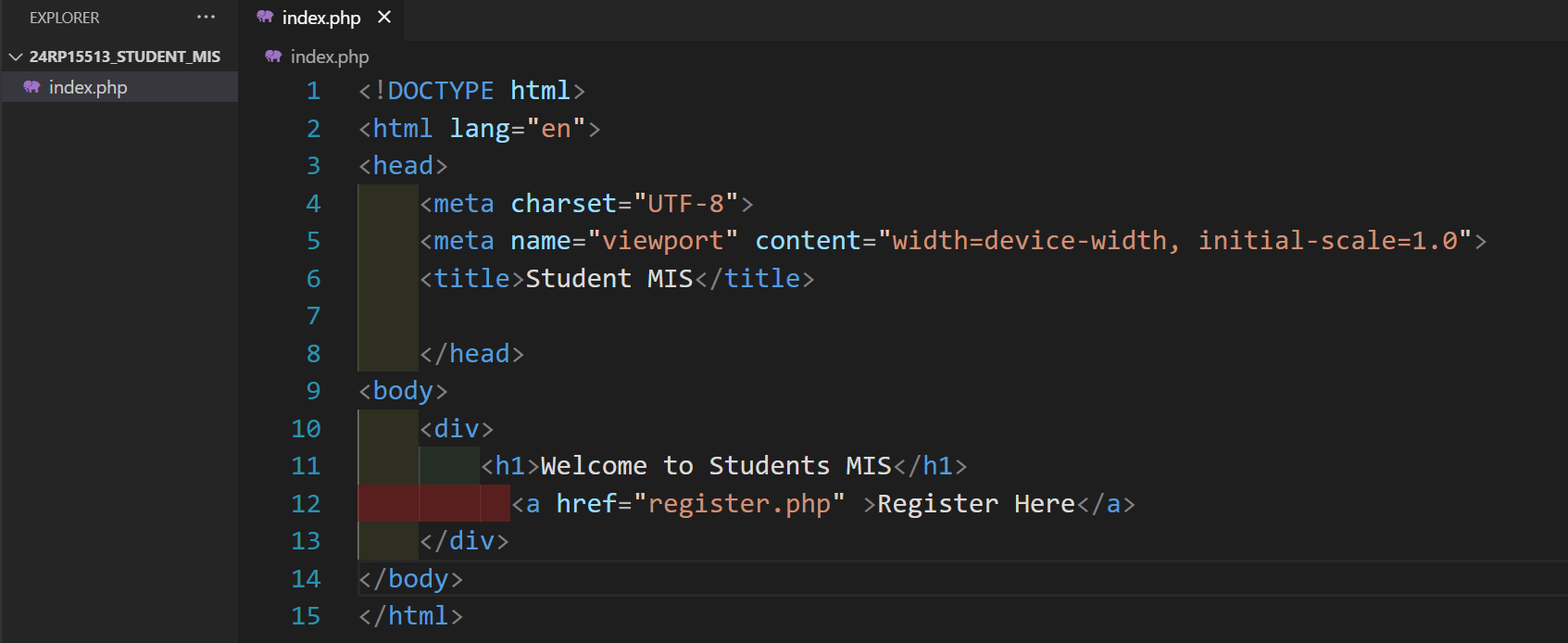
Submitted By: IRADUKUNDA Patrick 24RP15513

1. Project initialization and index page Creation

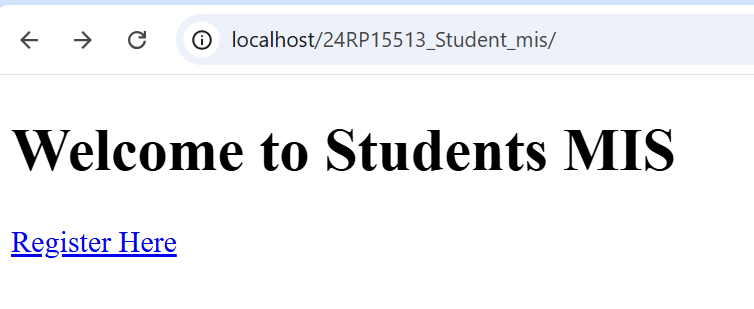
**Folder Creation**



**Code of index page**

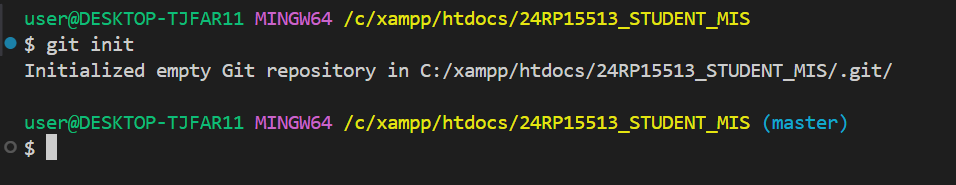


**Testing page or accessing page in browser**

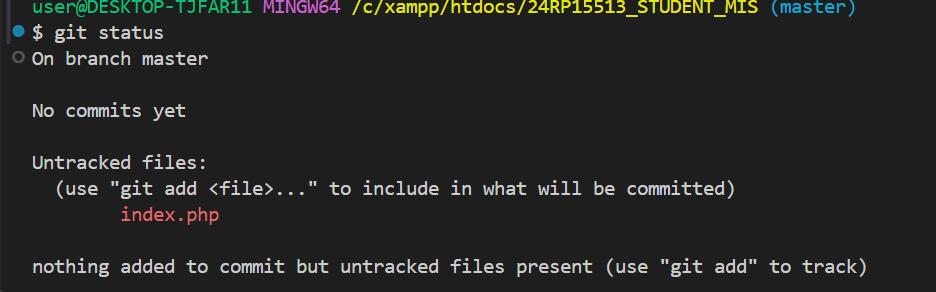


1. Commit index page creation

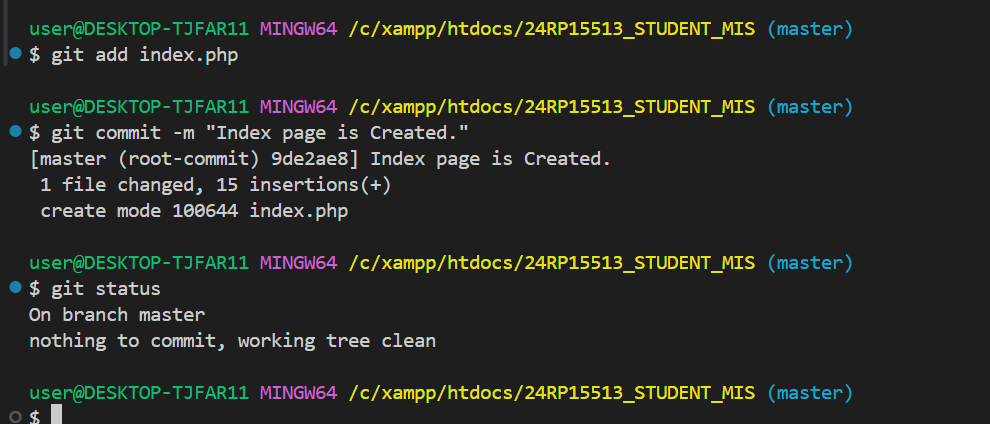
**Init part for initializing the git repository**



**Git status to the staging environment**

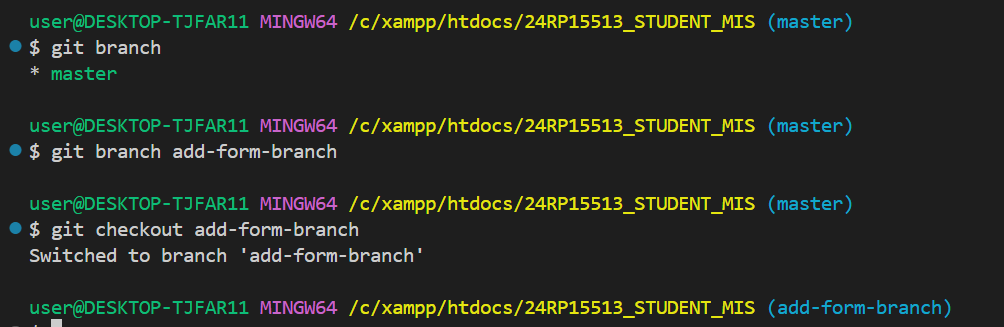


**index file addition to staging environment**

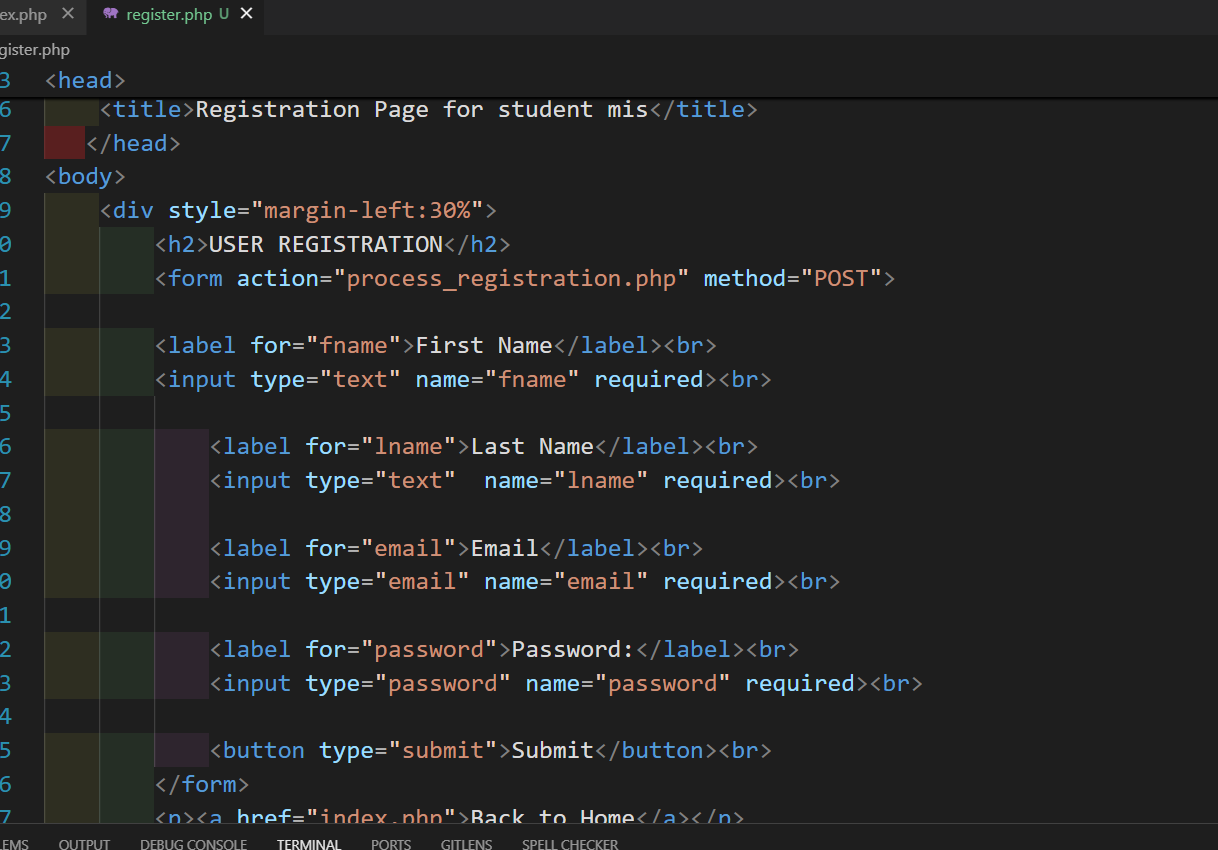


1. Registration page creation

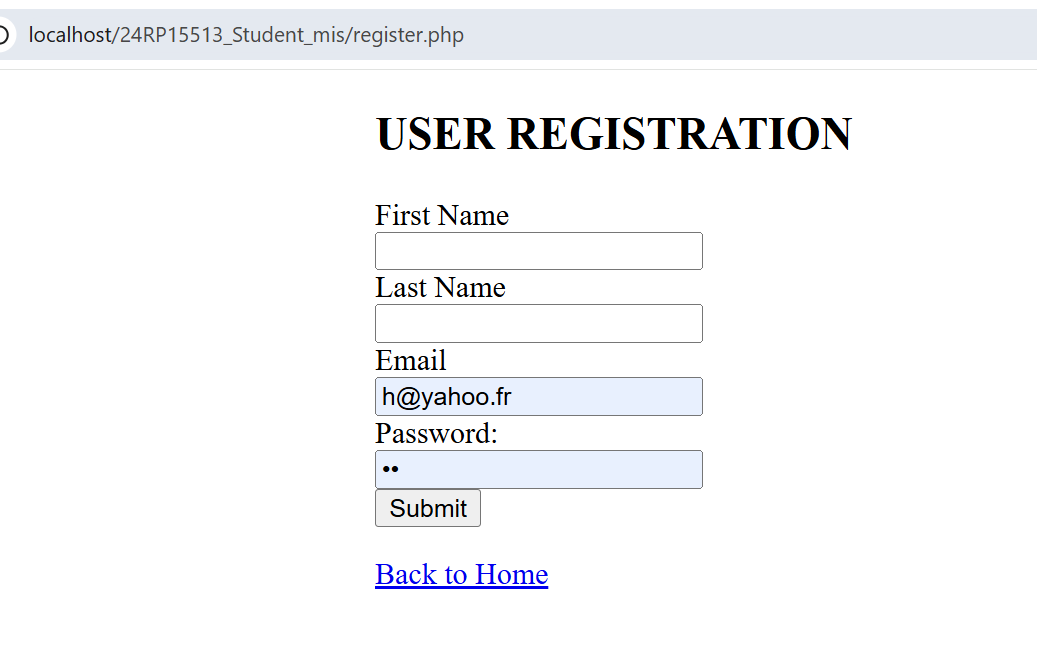
**checking branch I have before creating another one add another one**



**registration source code**

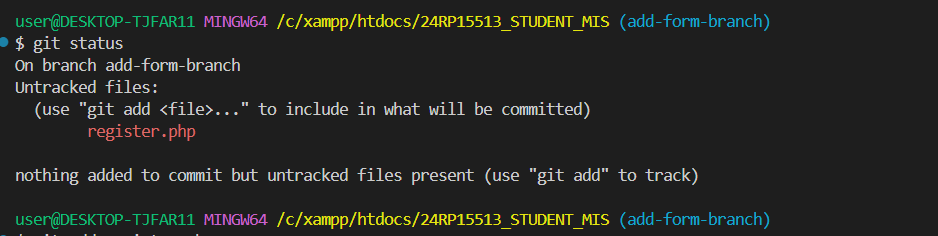


**registration page visualization on browser**

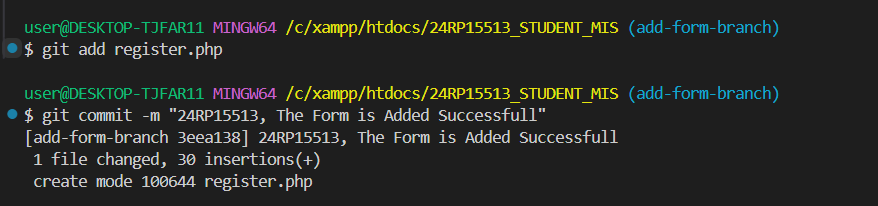


1. Commit registration page creation

**checking the status of branch**

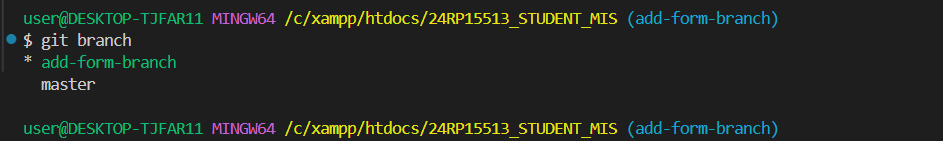


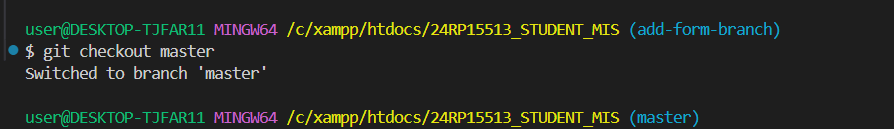
**git page addition in staging environment and commiting**

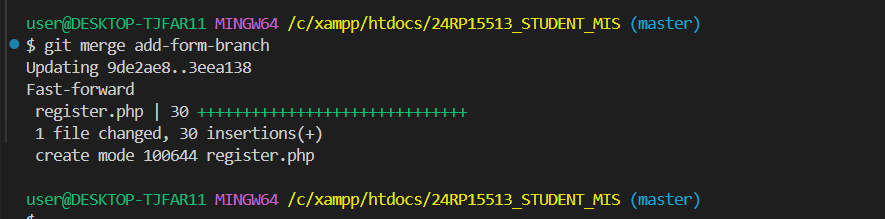


1. Merge Registration Form Page to man/master Branch

**. branch merging**

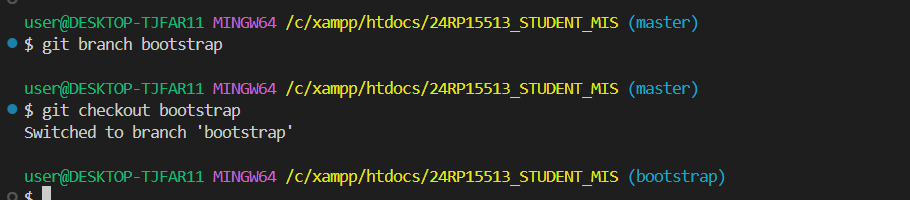


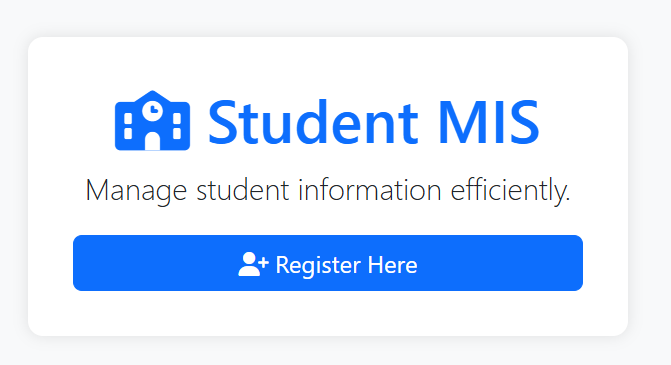


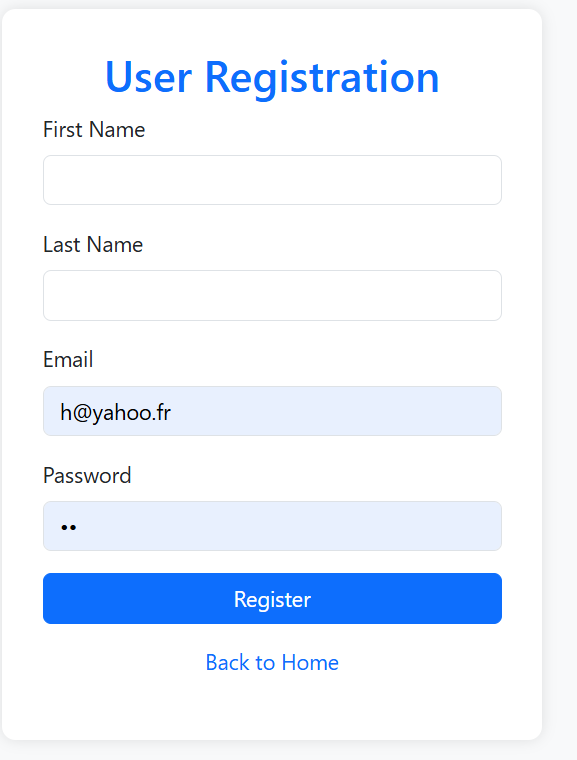


1. Bootstrap Integration

**. bootstrap integration in code under bootstrap branch**

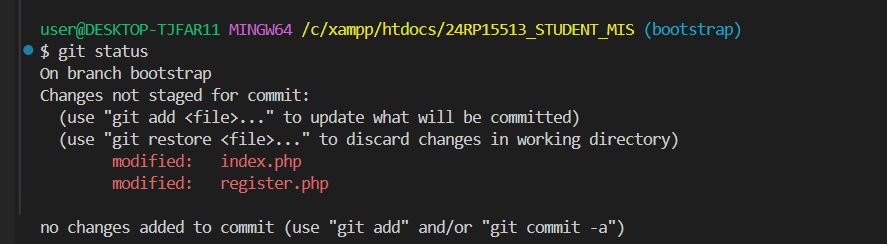


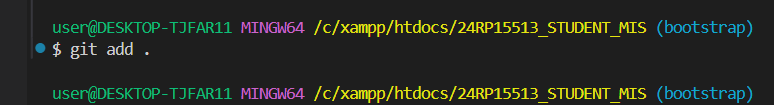


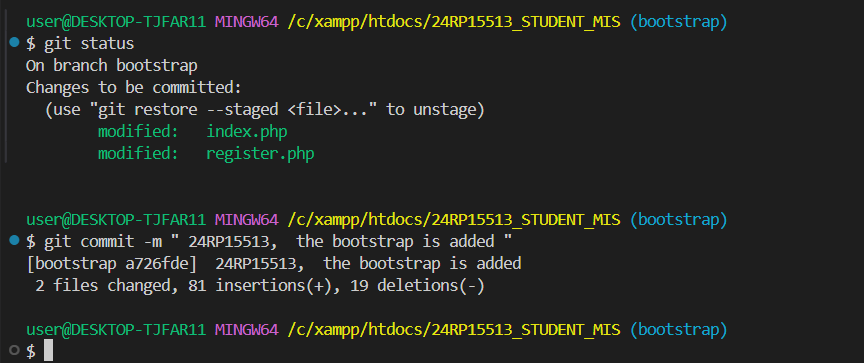


1. Commit Bootstrap Integration

**. committing for the bootstrap added**

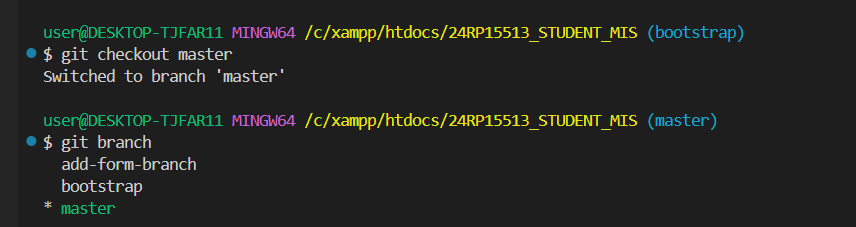


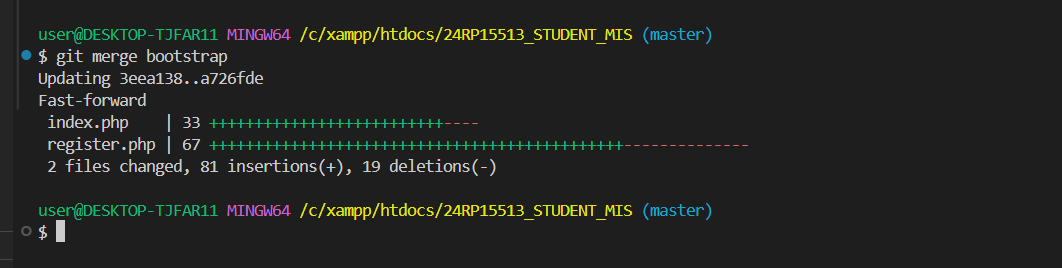




1. Merge Bootstrap Branch Integration to main/master Branch

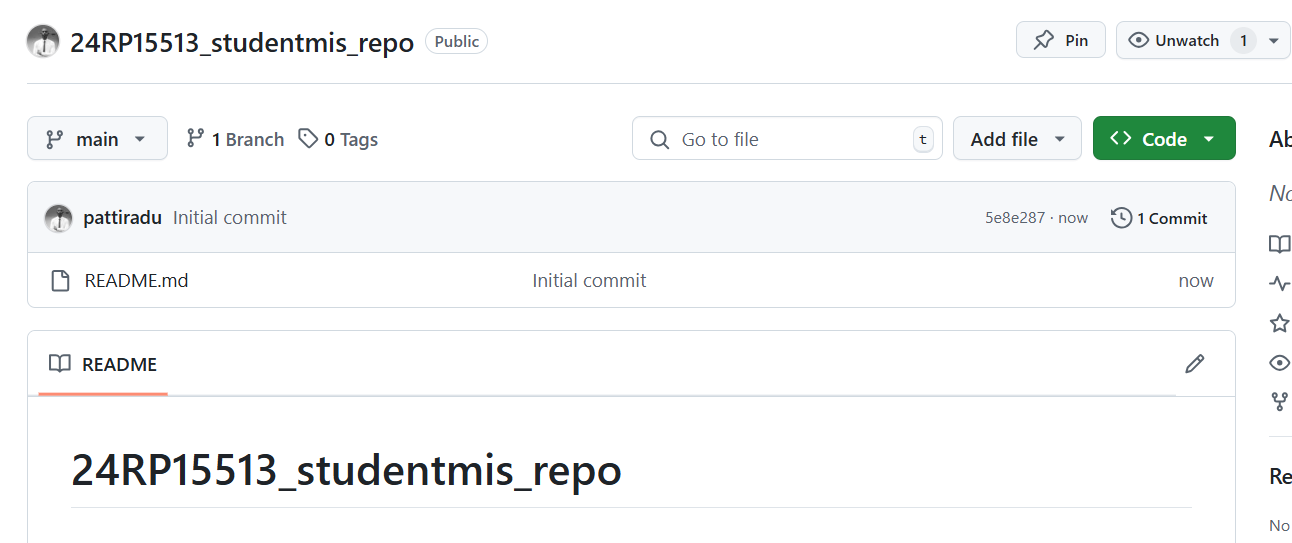
**. merging the branches**





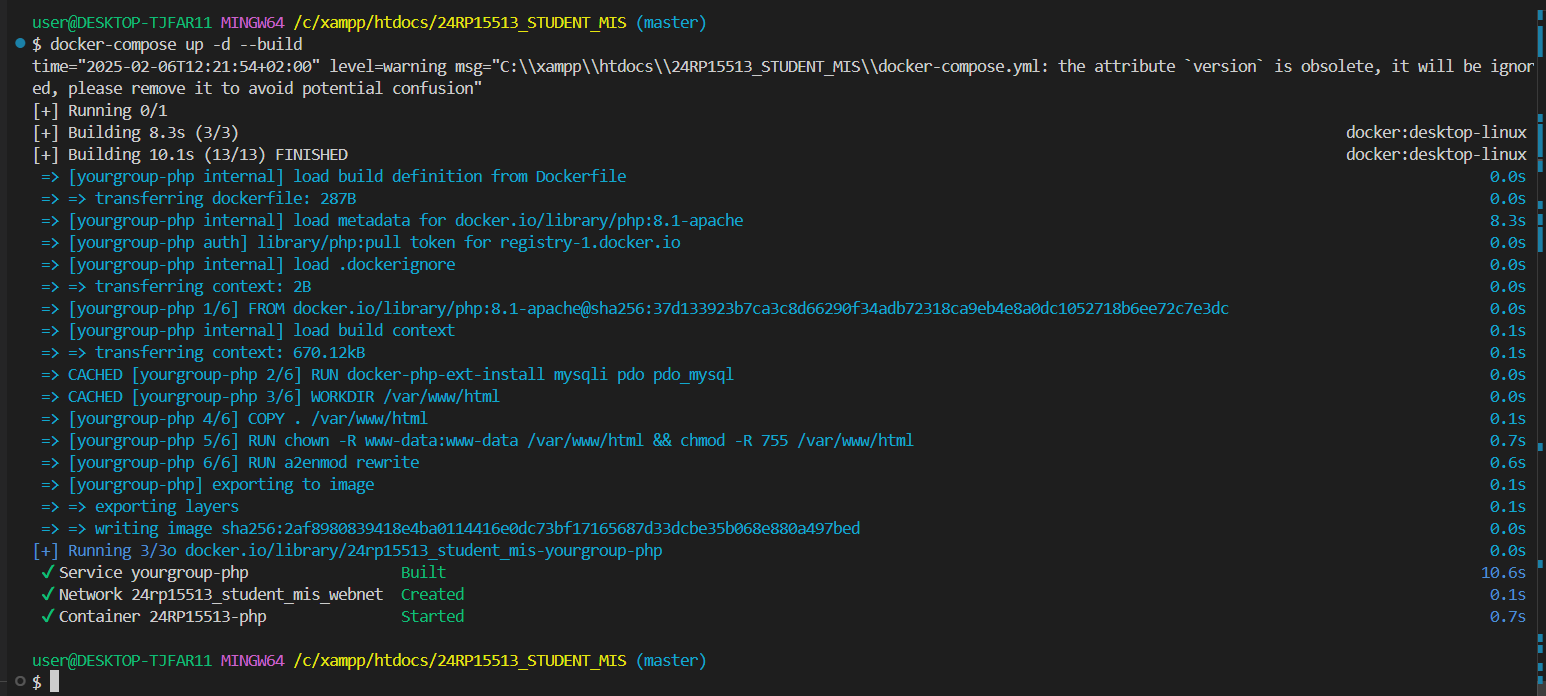
1. Remote Repository Creation

**. repository creation on github platform**



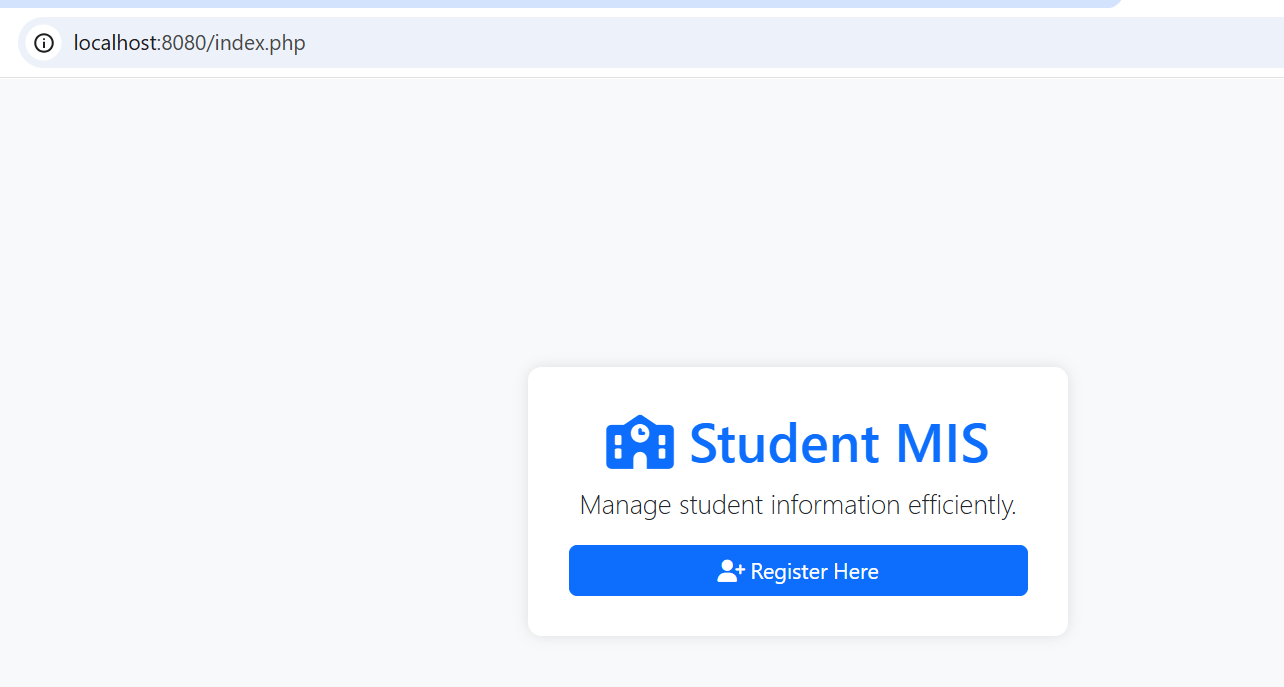
1. Dockerization.

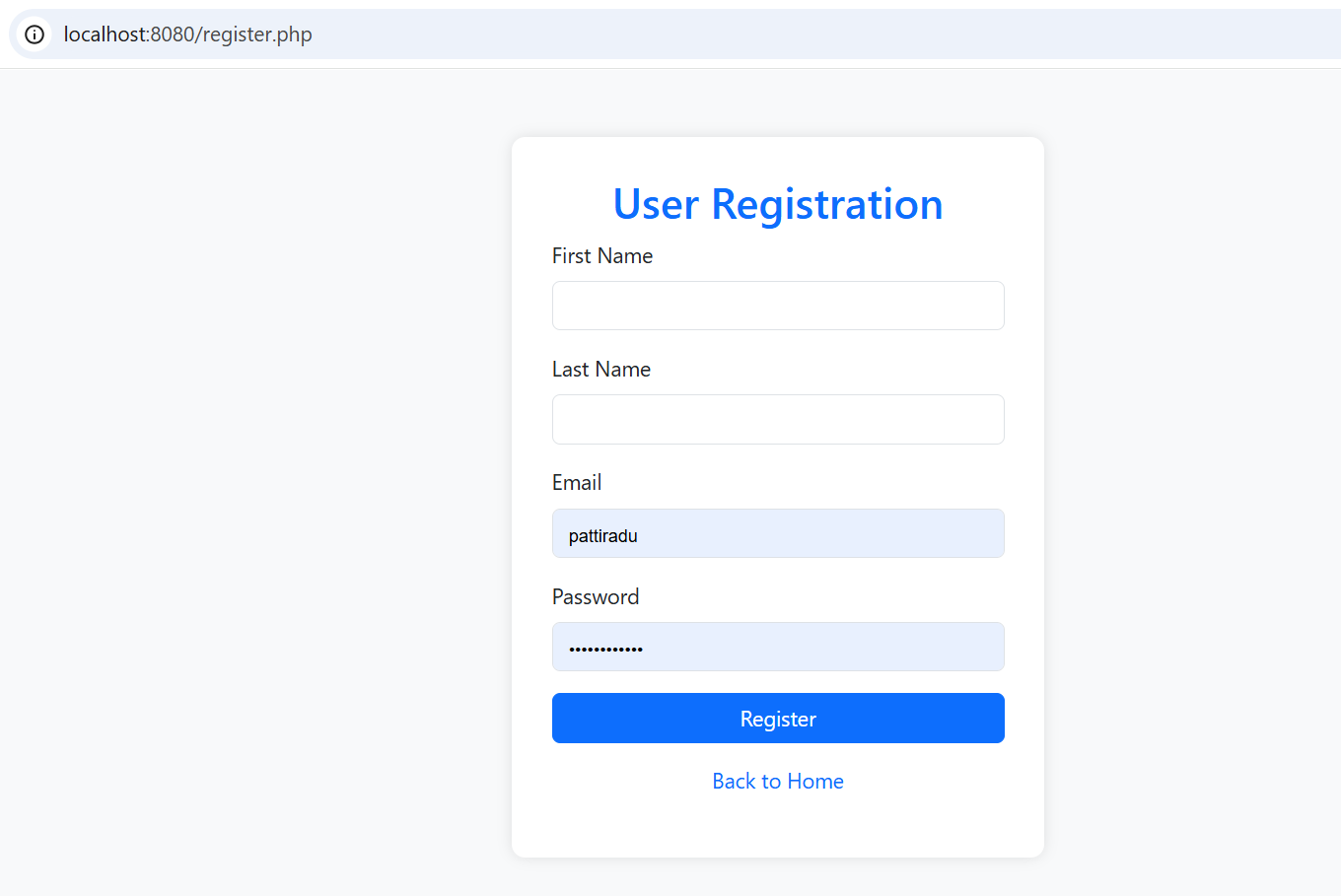
**. dockerization done**



1. Testing.

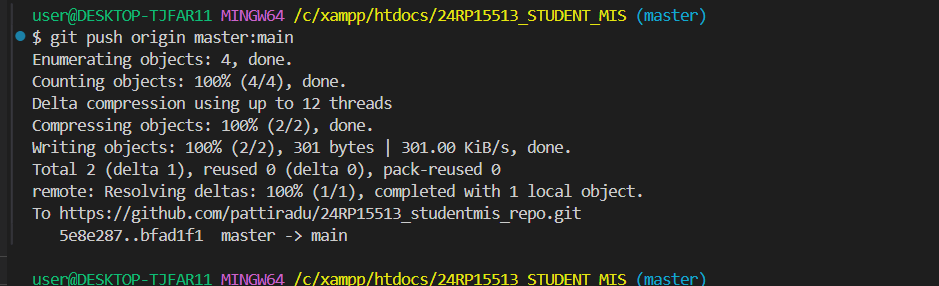
**. checking the accessibility of after dockerization**





1. Pushing to Github.

**. addition to github repository**



1. Collaboration Invitation.

**. github invitation**

