APPLICATION DEVELOPMENT

CLASS: IT0501

CONTENT

01
Introduce the project and project requirements

02
Project functions

03
Results and limitations

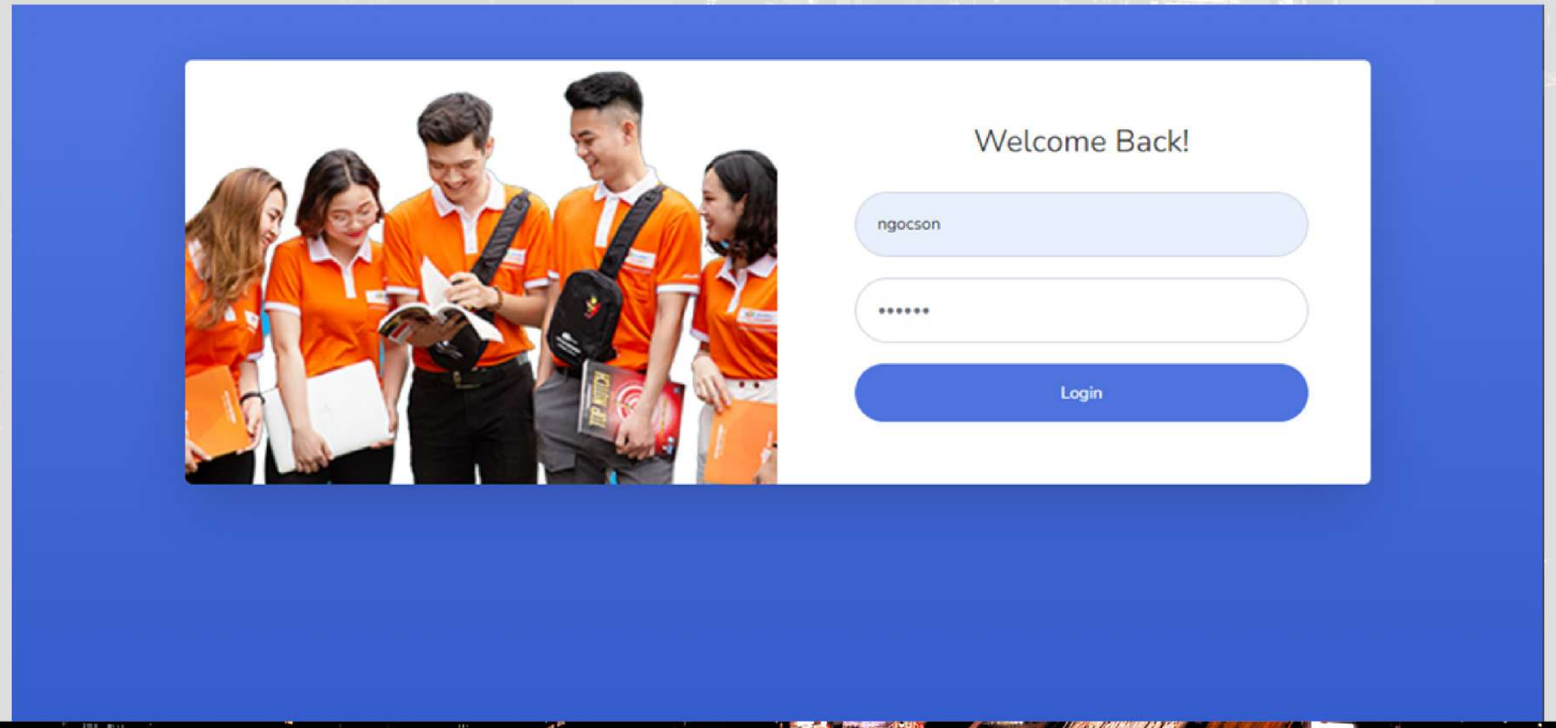
04
Conclusion

INTRODUCE THE PROJECT AND PROJECT REQUIREMENTS

The project I am working on is "Developing an Internal Training Management System for the Company"
Project requirements must create categories such as Category, Course, and Topic. These categories must be added, edited, or deleted to complete the interface.

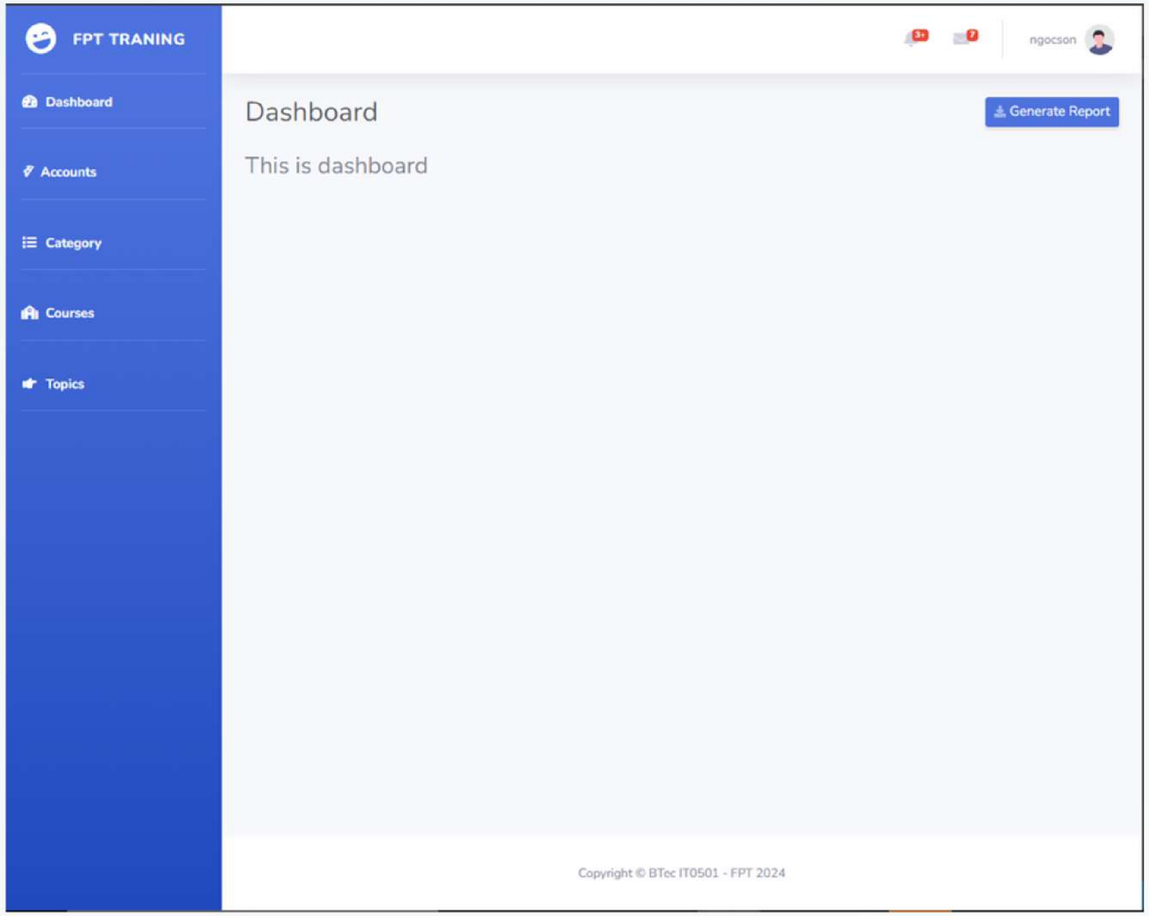
PROJECT FUNCTIONS

Below is the project code for Developing an internal training management system for the company

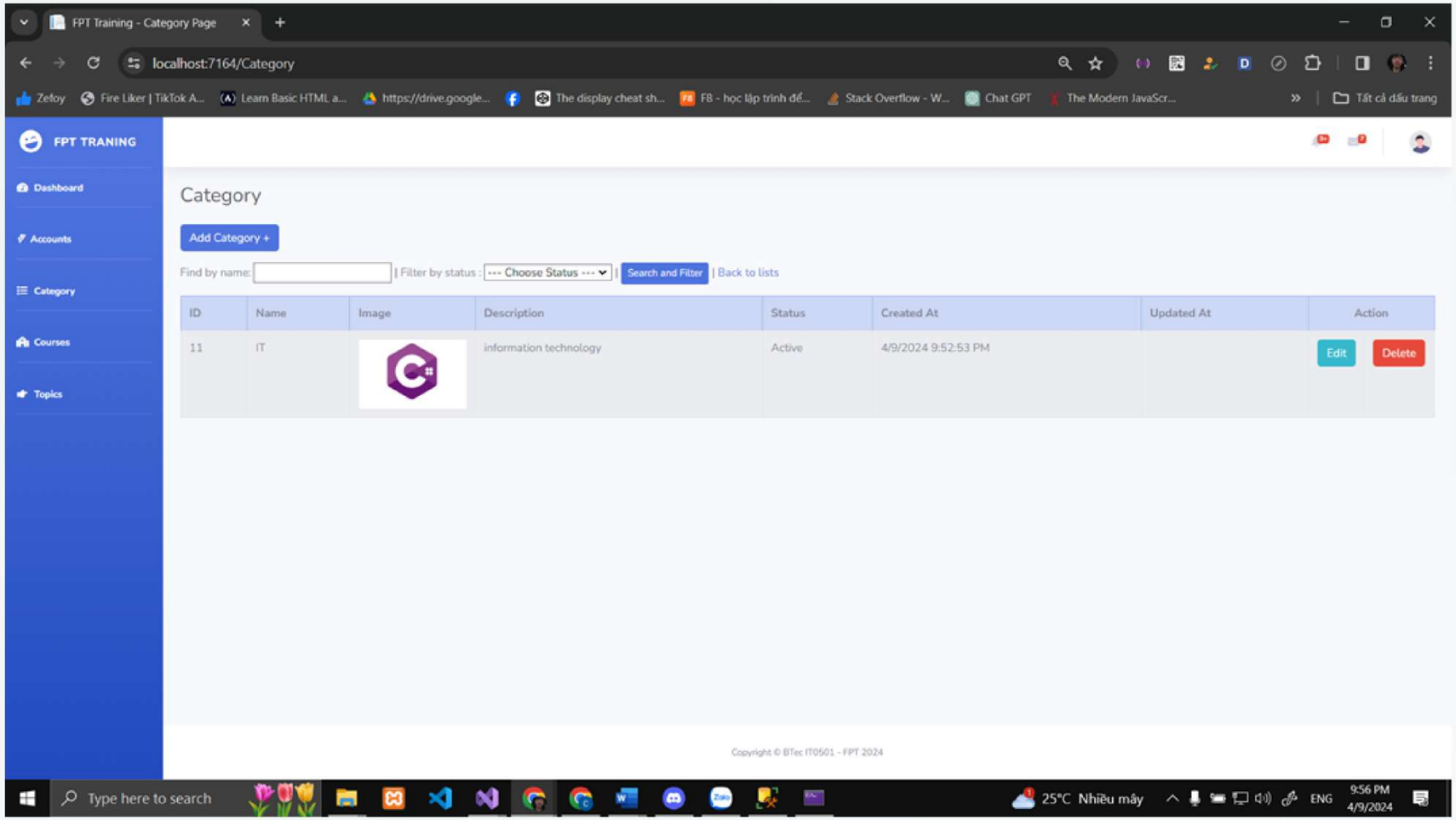


PROJECT FUNCTIONS

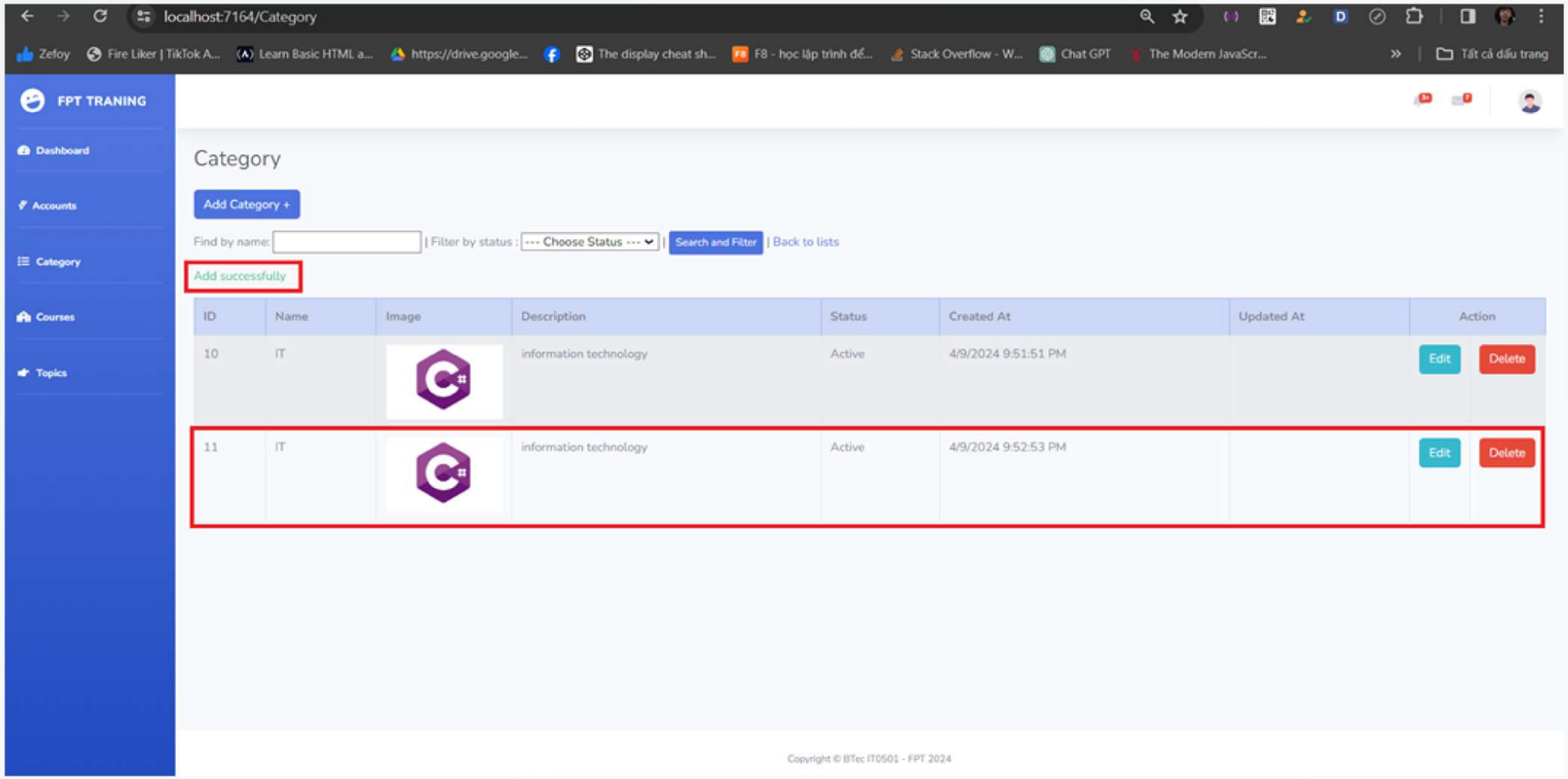
Login: Enter the username and password registered in the database
Login successful: Login successful: when clicking the "Login" button, the login operation is successful and you can access the home page.



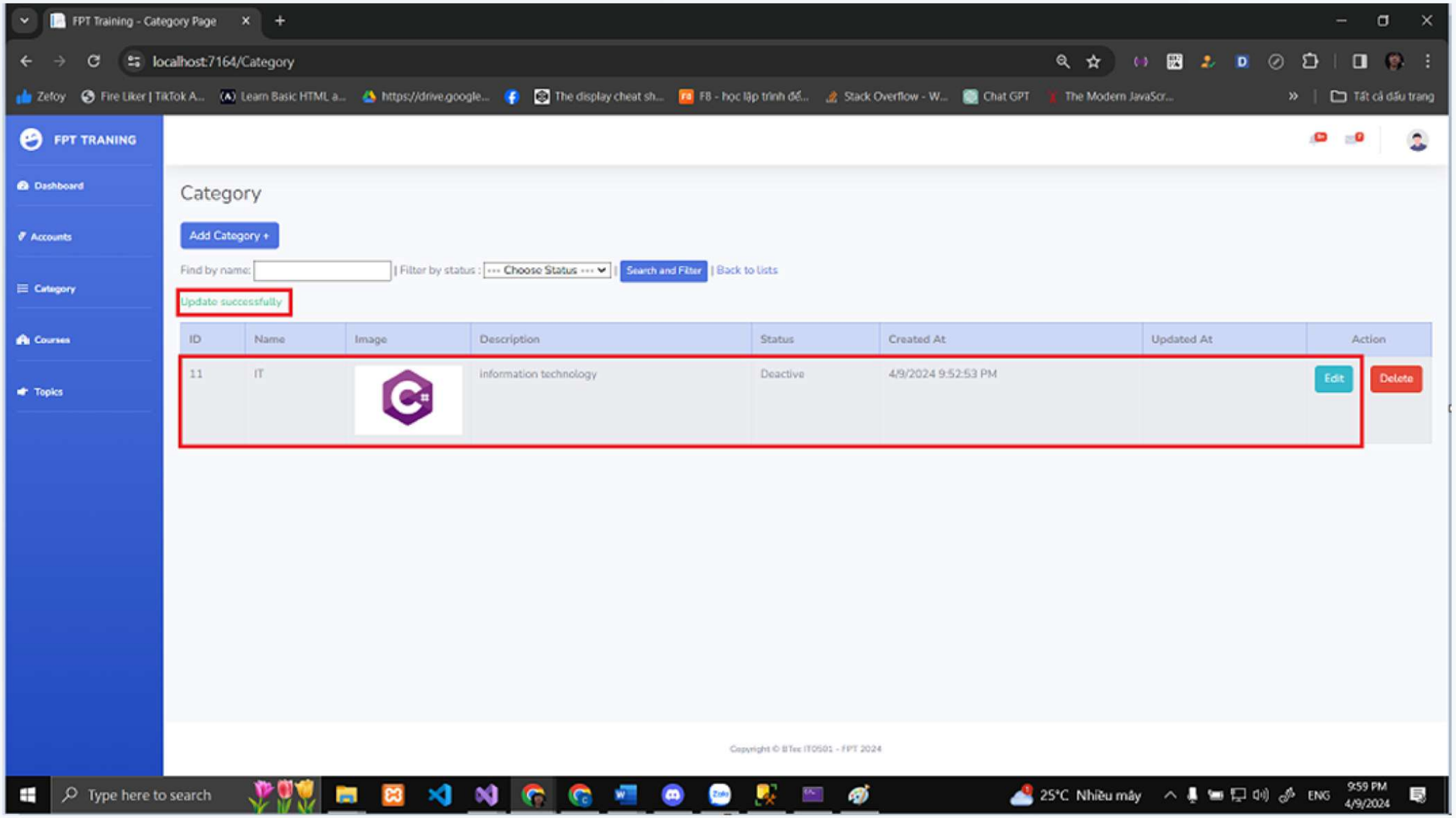
This is the list of Category



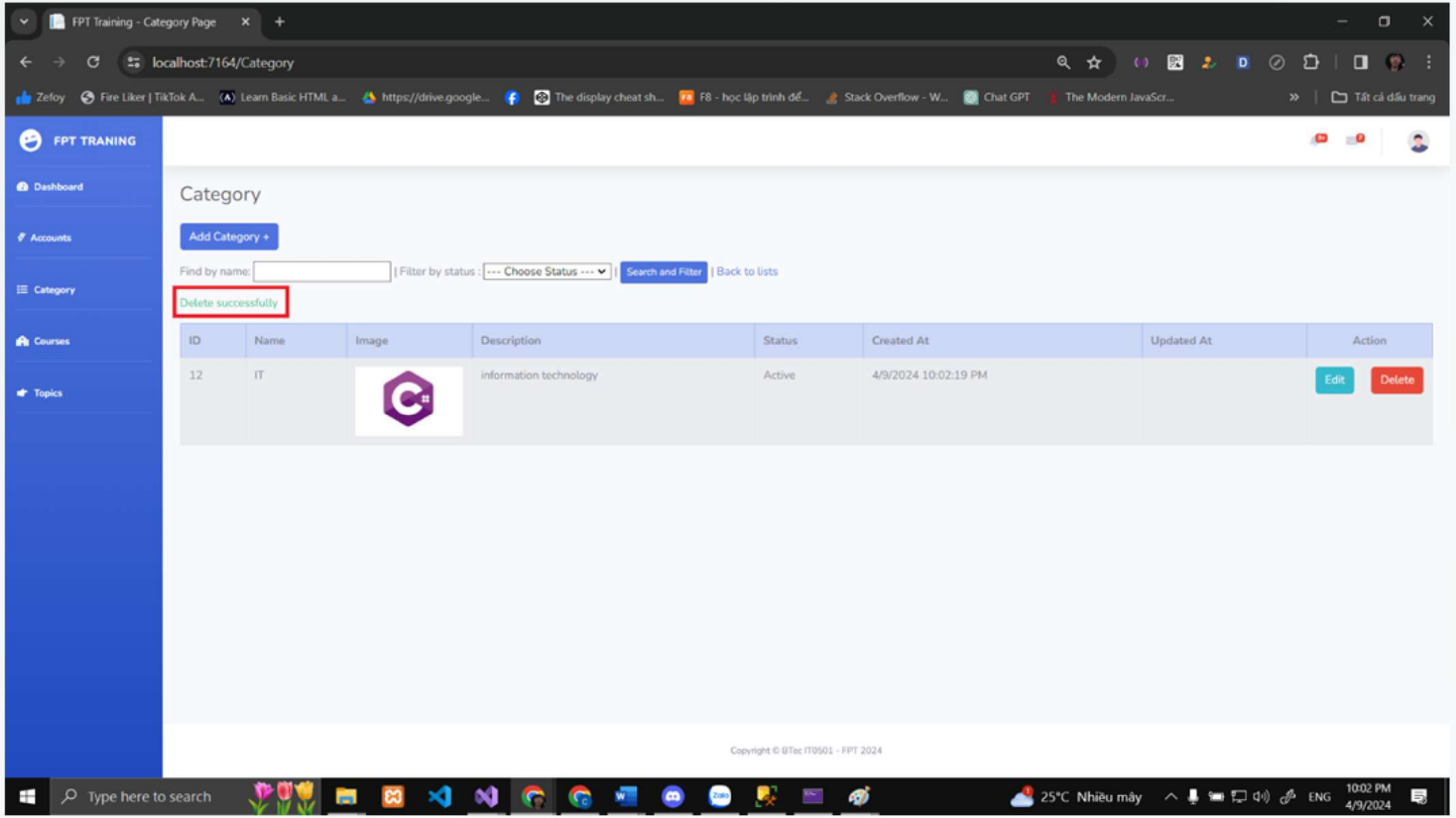
Add Category: Enable the addition of a new category
Add category successful: upon clicking " Add category ", save operation is successful



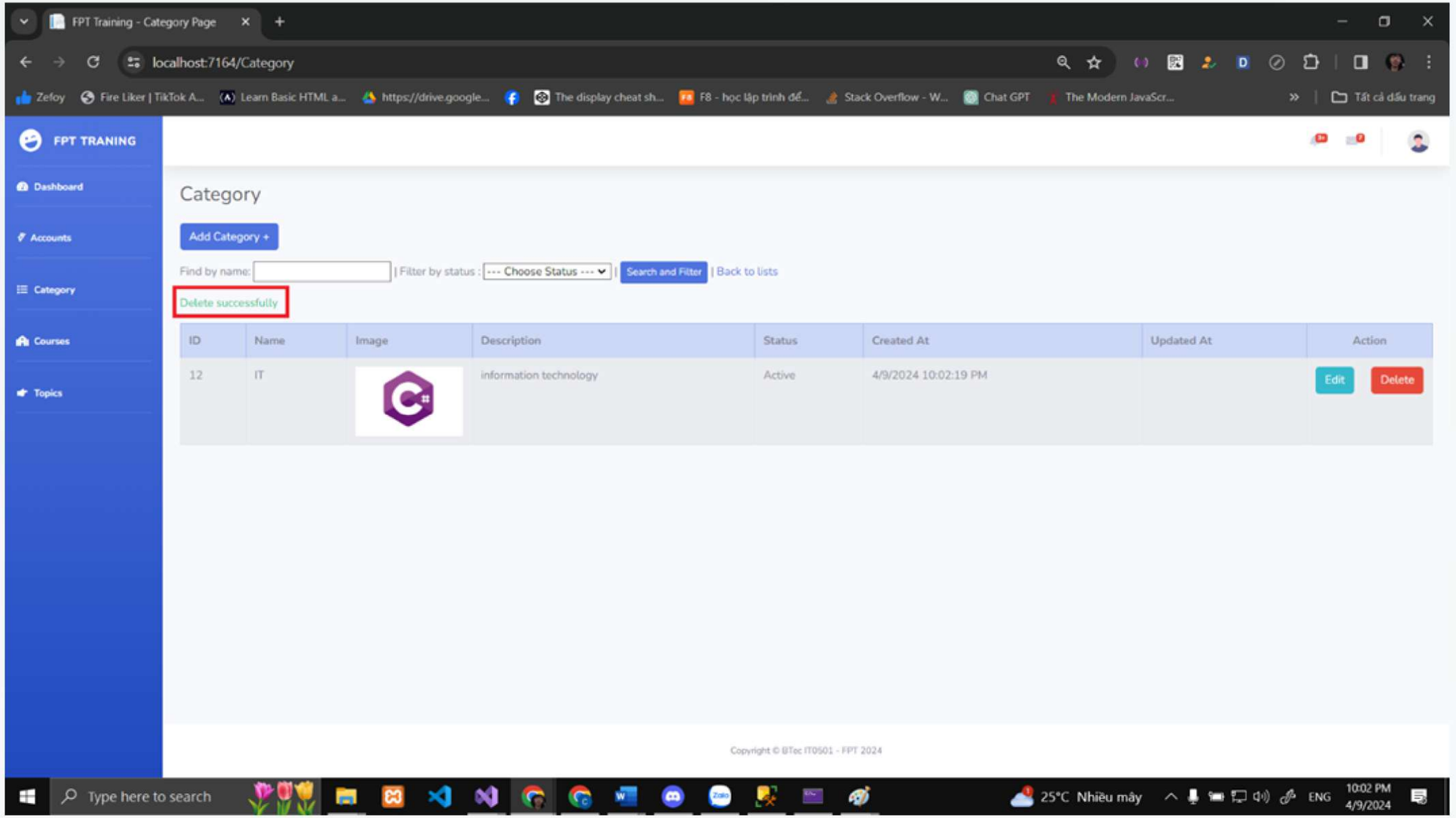
Edit: allow modifications to the selected categoryId
Edit category successful: when clicking the " Update Category" button, the category update is successful



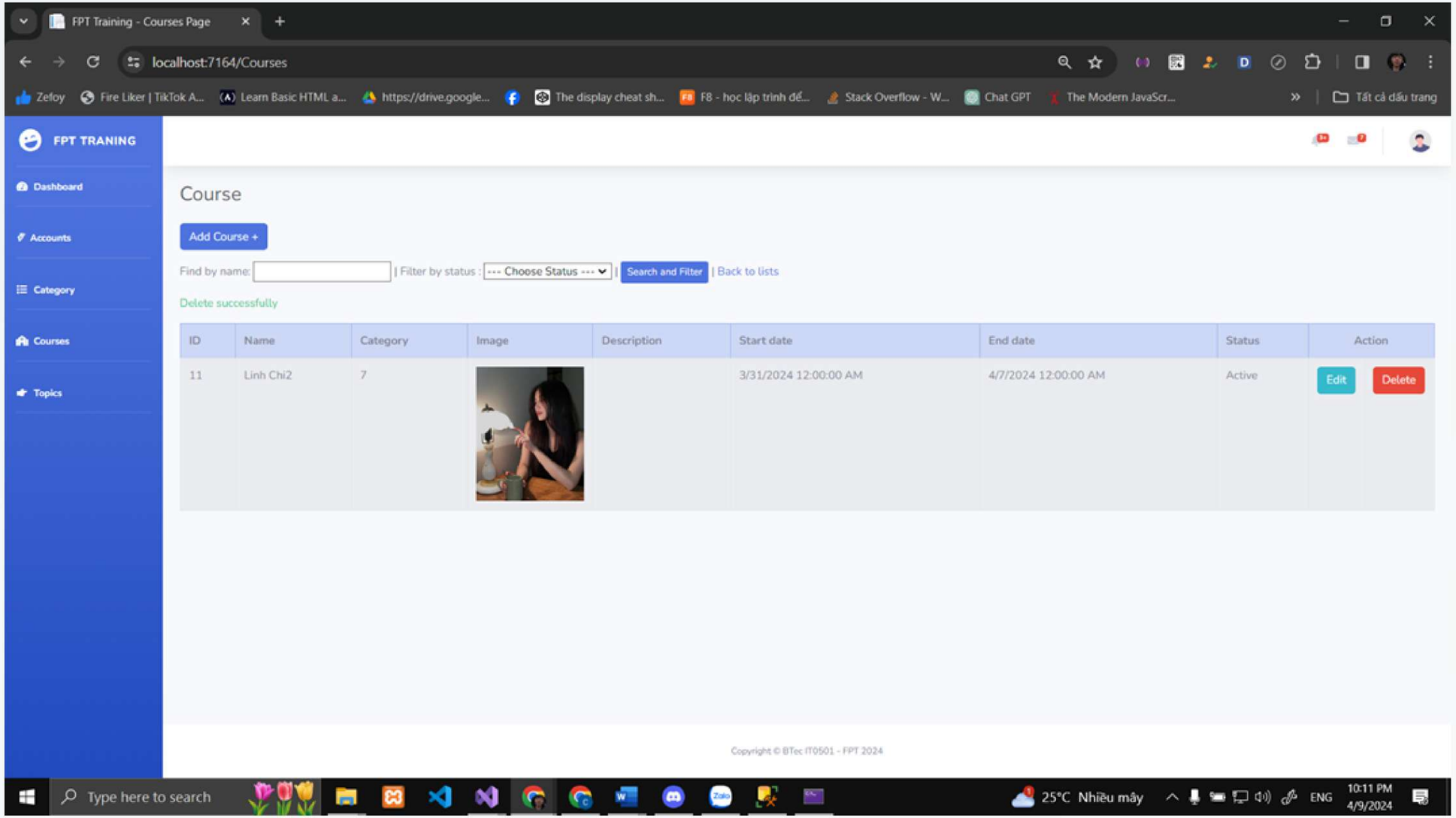
Delete: Provide the capability to remove the selected CategoryID.
Delete category successful: when clicking the" delete category" button, the category deletion is successful.



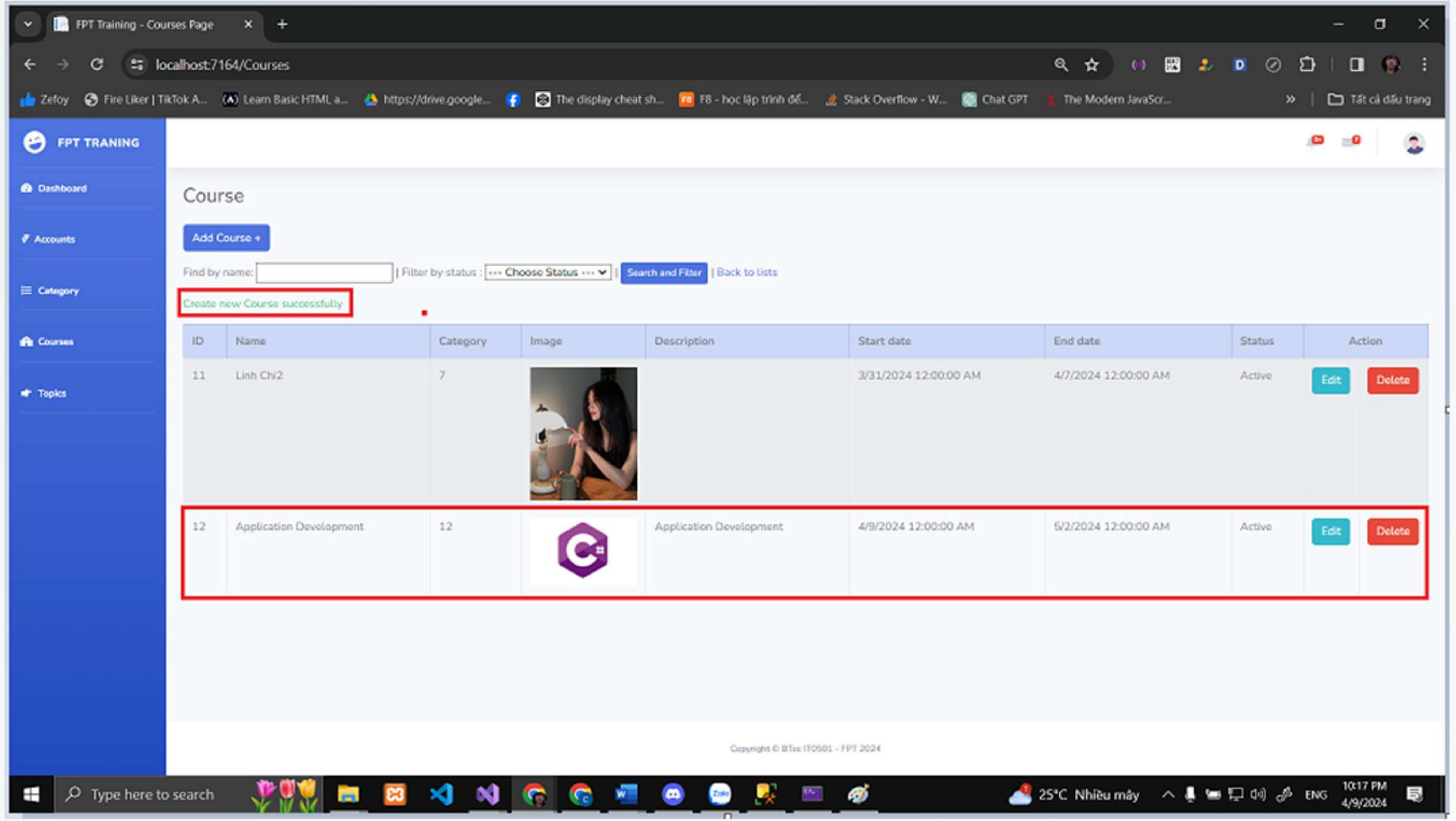
Delete: Provide the capability to remove the selected CategoryID.
Delete category successful: when clicking the" delete category" button, the category deletion is successful.



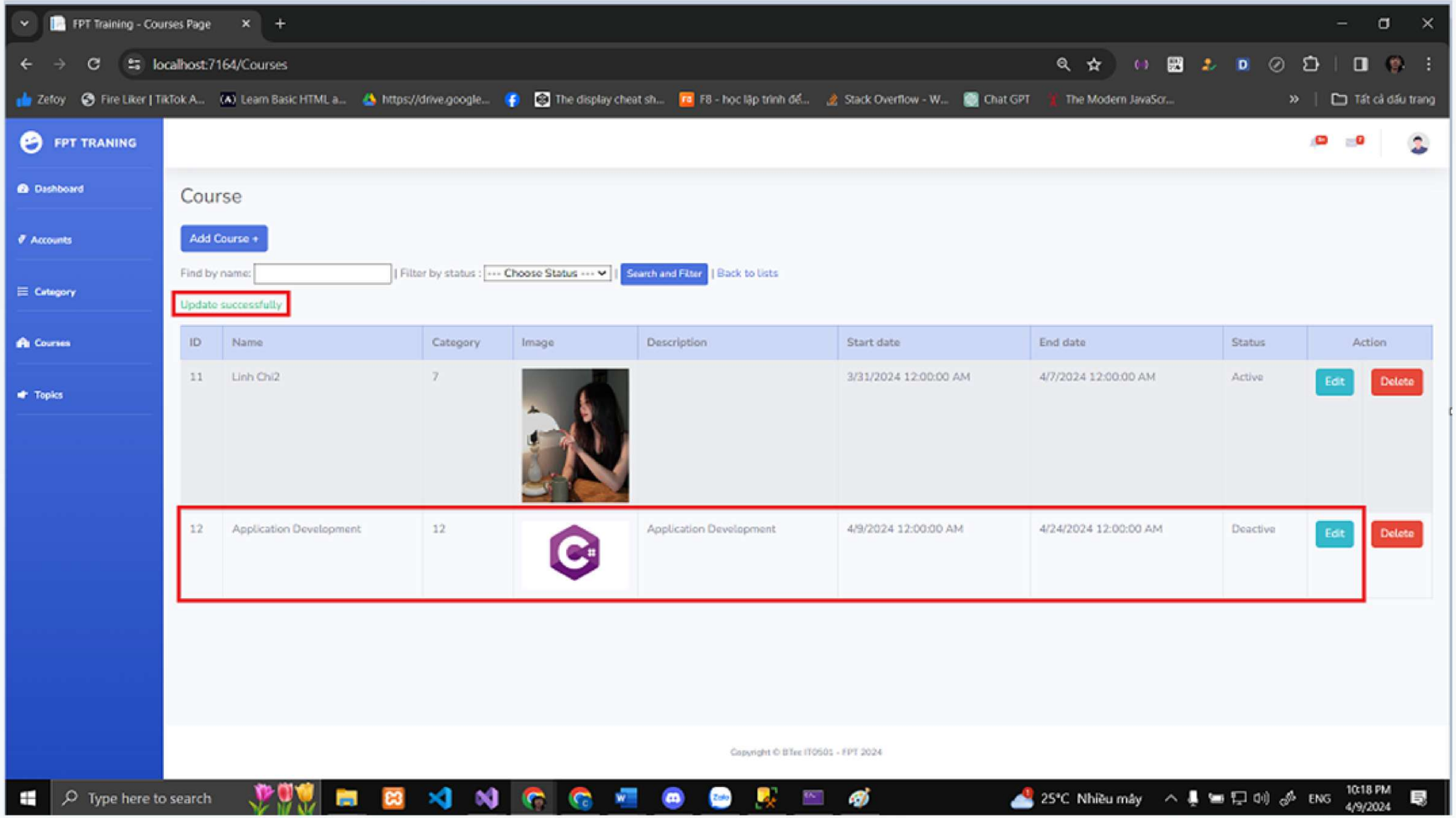
This is the category "Course" displayed



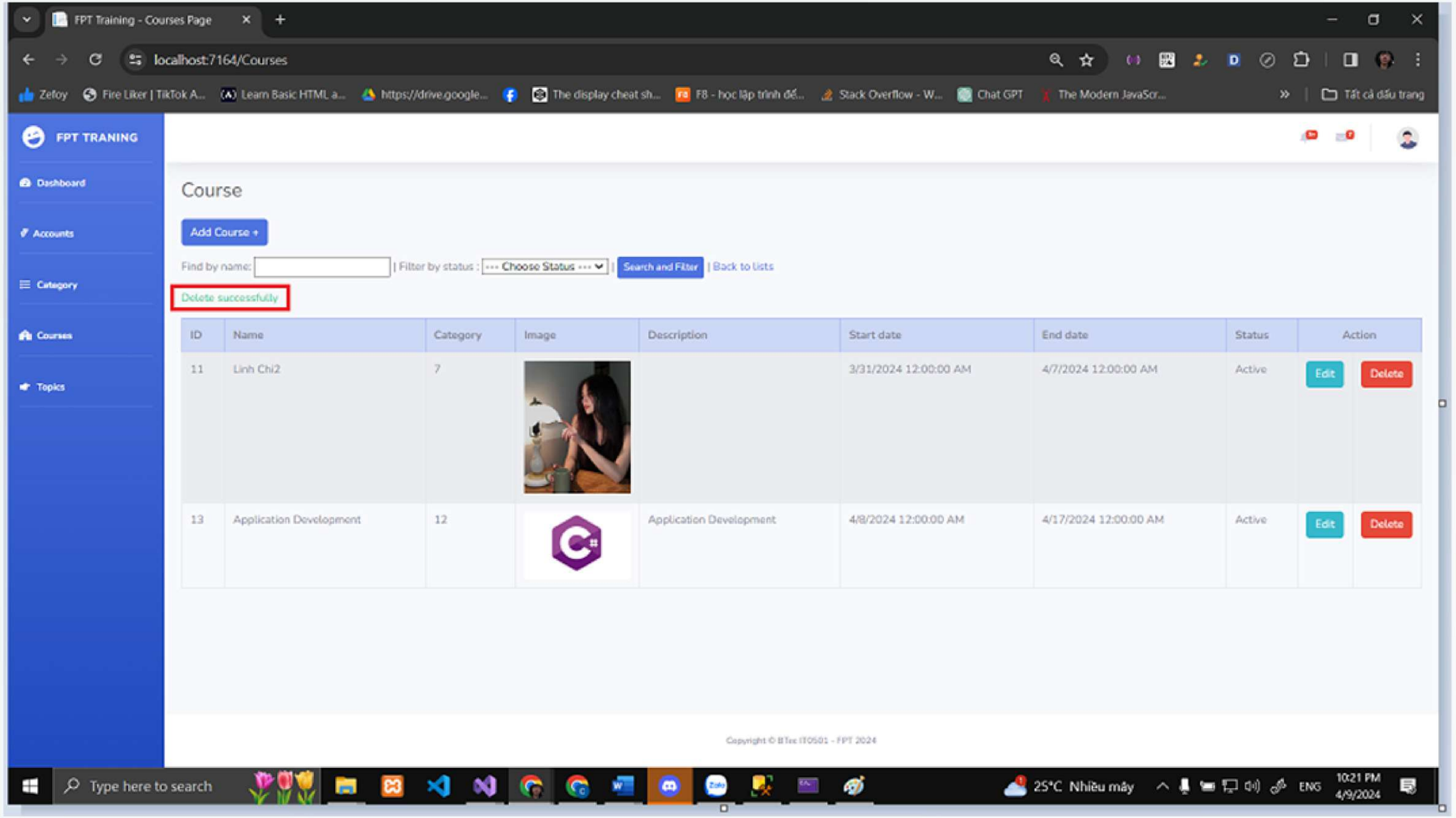
Add: Enable the addition of a new course
Add course successful: Upon clicking " add course" the save operation is successful



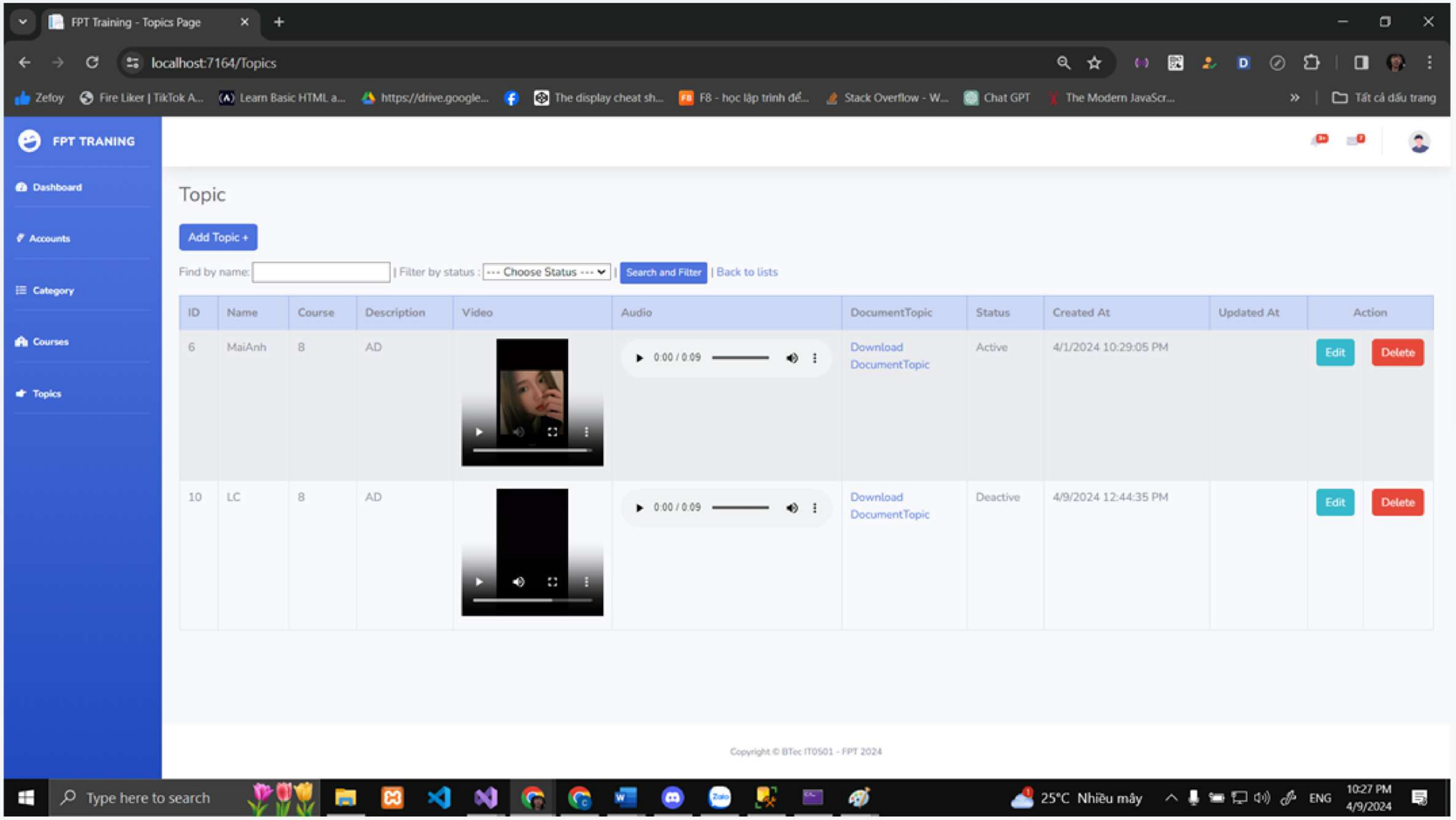
Edit: allow modifications to the selected CourseID
Edit Course successful: when clicking the " Update Course" button, the course update is successful



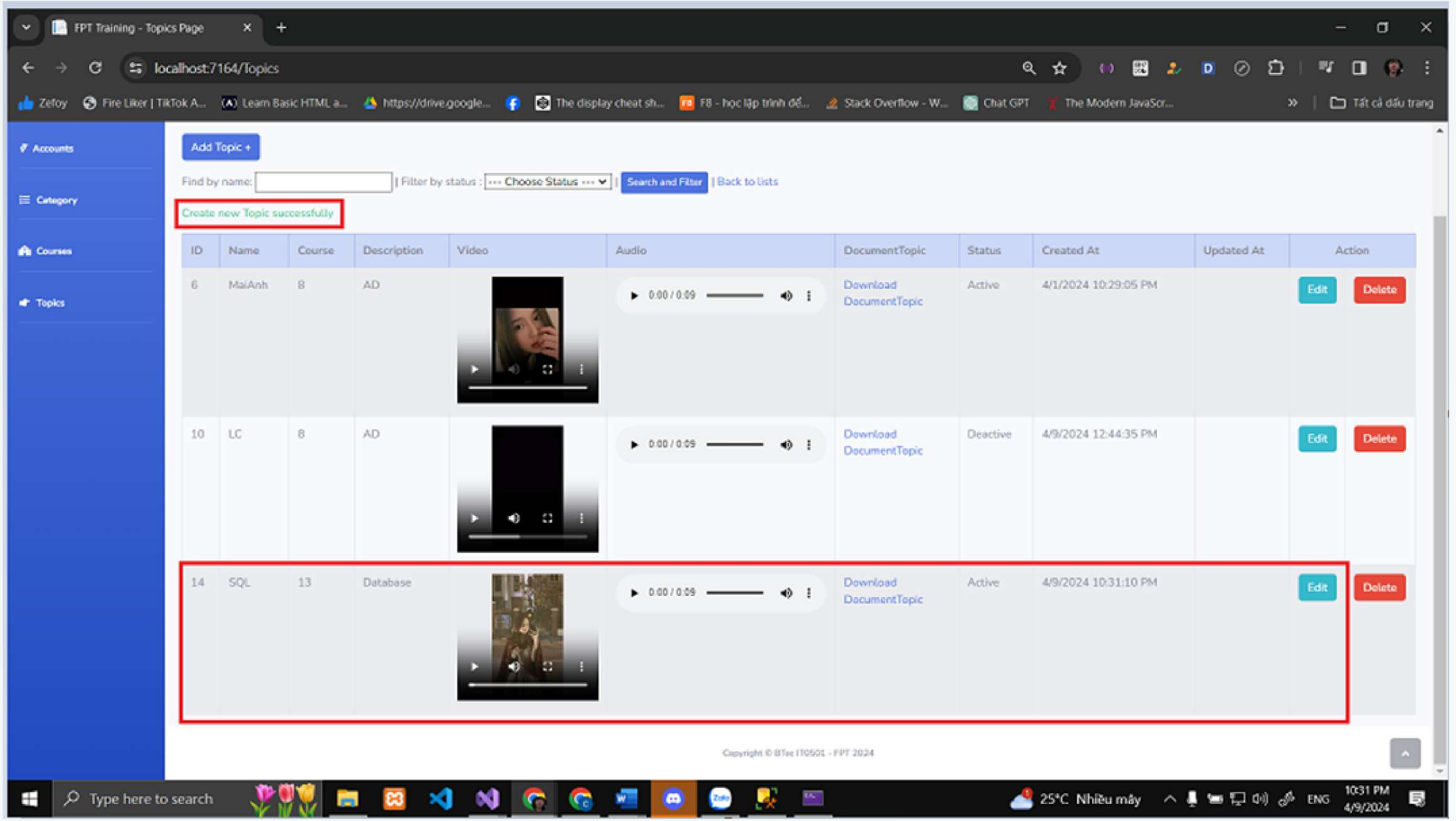
Delete: Provide the capability to remove the selected CourseID.
Delete category successful: when clicking the" delete category" button, the category deletion is successful.



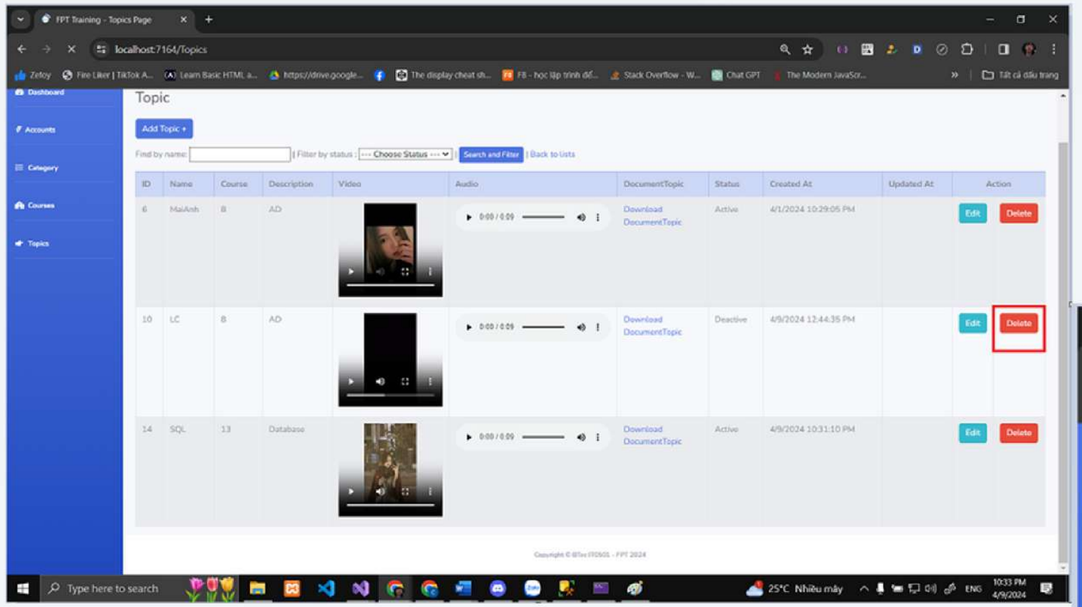
This is the Topic "Topic" displayed

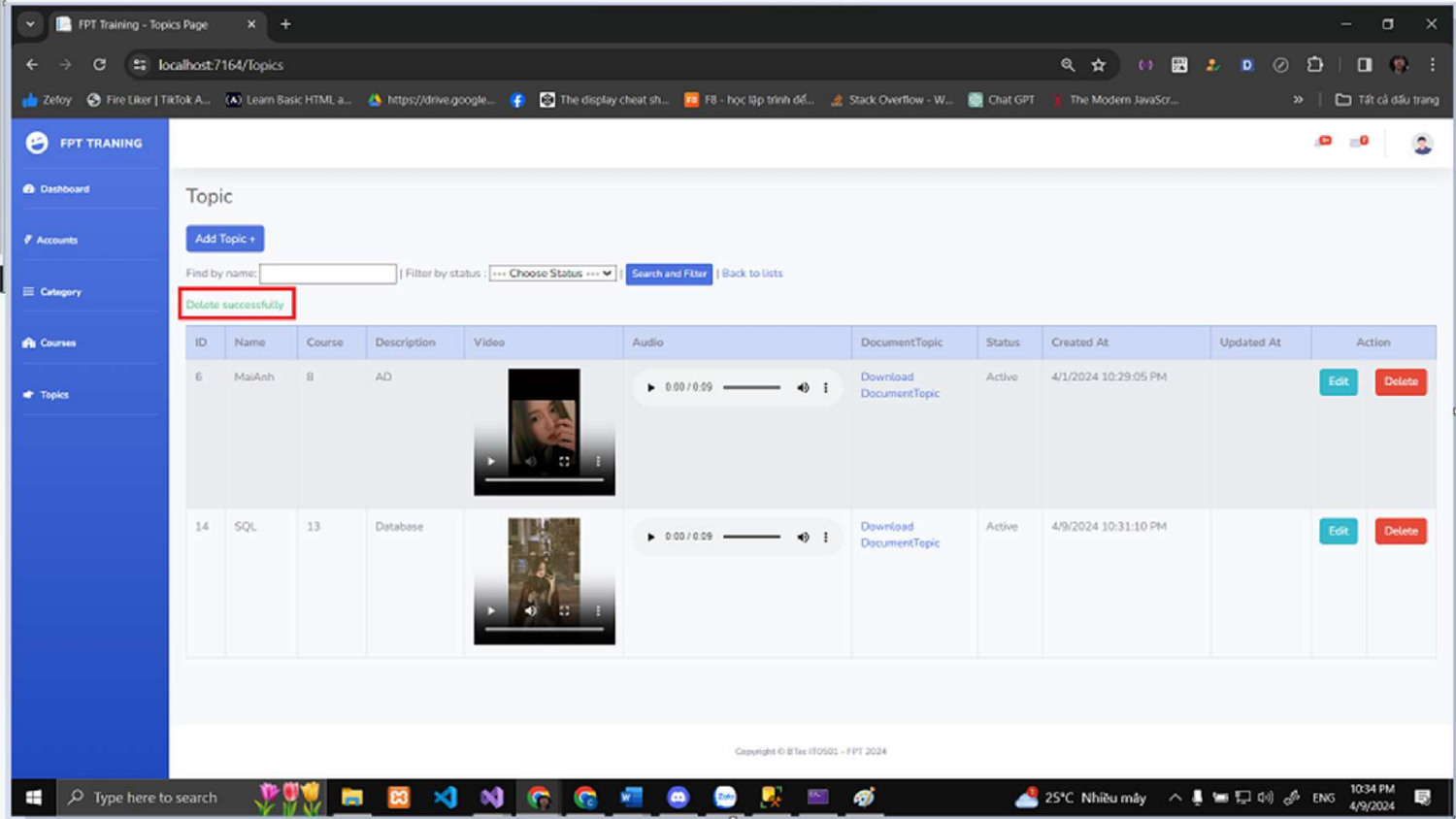


Add: Enable the addition of a new topic
Add Topic successful: Upon clicking " add topic" the save operation is successful



Delete: Provide the capability to remove the selected TopicID.
Delete Topic successful: when clicking the" delete Topic" button, the Topic deletion is successful.





RESULTS

01

Login function
Category management:
Add categories
Edit categories
Delete category

02

Course management:
Add courses
Edit courses
Delete courses

03

Topic management:
Add topic
Edit theme
Delete topic

CONCLUSION

The system has achieved the goals I initially set.

- ·Login function, when entering the correct username and password, the user can log in to the home page and vice versa. If you do not enter the correct username and password, it will report an error.
- ·Login function, when entering the correct username and password, the user can log in to the home page and vice versa.
- ·Update List function, when entering all necessary information in the correct format, the List will be updated. On the contrary, when input data is missing, the Category is not updated and displays a message asking for additional input.