

Django

Lab 2,3,4,5

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Lab 2,3

Navbar



Available Courses

ID	Name	Image	Actions
2	HTML		View Delete
5	Python		View Delete

Django administration

WELCOME, ITI. [VIEW SITE](#) / [CHANGE PASSWORD](#) / [LOG OUT](#)

Home › Courses › Coursess

Start typing to filter...

AUTHENTICATION AND AUTHORIZATION

Groups [+ Add](#)

Users [+ Add](#)

COURSES

Coursess [+ Add](#)

Select courses to change

[ADD COURSES](#) [+](#)

Action: 0 of 2 selected

☐ COURSES

☐ Python

☐ HTML

2 coursess

Add courses

Name:

Java

Image:

Choose File java.png

SAVE

Save and add another

Save and continue editing

✓ The courses "Java" was added successfully.

Select courses to change

ADD COURSES +

Action:



Go

0 of 3 selected



COURSES



Java



Python



HTML

3 courses

Navbar



Available Courses

ID	Name	Image	Actions
2	HTML		View Delete
5	Python		View Delete
7	Java		View Delete



Navbar



Java

Course ID: 7



Navbar



Available Courses

ID	Name	Image	Actions
2	HTML		View Delete
5	Python		View Delete
7	Java		View Delete

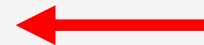


Navbar



Available Courses

ID	Name	Image	Actions
2	HTML		View Delete
5	Python		View Delete



Django administration

WELCOME, ITI. [VIEW SITE](#) / [CHANGE PASSWORD](#) / [LOG OUT](#)



Home > Courses > Coursess

Start typing to filter...

AUTHENTICATION AND AUTHORIZATION

Groups [+ Add](#)

Users [+ Add](#)

COURSES

Coursess [+ Add](#)

Select courses to change

[ADD COURSES](#) +

Action:

Go

0 of 2 selected

☐ COURSES

☐ Python

☐ HTML

2 coursess




Lab 4

Navbar Courses list

Available Courses

Create New Course



ID	Name	Image	Actions
2	Java		View Delete Update
5	Python		View Delete Update
11	React		View Delete Update

Navbar Courses list

Course data

Name:

Image: No file chosen

Navbar Courses list

Course data

Name:





Image: django.png

Create

Navbar Courses list

Available Courses

Create New Course





ID	Name	Image	Actions
2	Java		View Delete Update
5	Python		View Delete Update
11	React		View Delete Update
12	Django		View Delete Update



Navbar Courses list

Available Courses

Create New Course

ID	Name	Image	Actions
2	Java		View Delete Update
5	Python		View Delete Update
11	React		View Delete Update
12	Django		View Delete Update

Navbar Courses list

Course data

Name: C++

Image: Currently: [courses/images/django_xSDDRRFT.png](#)





Change: Choose File c++.png

Create

Navbar Courses list

Available Courses

Create New Course





ID	Name	Image	Actions
2	Java		View Delete Update
5	Python		View Delete Update
11	React		View Delete Update
12	C++		View Delete Update



Navbar Courses list

Available Courses





Create New Course

ID	Name	Image	Actions
2	Java		View Delete Update
5	Python		View Delete Update
11	React		View Delete Update
12	C++ edited		View Delete Update

Navbar Courses list

Available Courses

Create New Course

ID	Name	Image	Actions
2	Java		View Delete Update
5	Python		View Delete Update
11	React		View Delete Update
12	C++ edited		View Delete Update

Lab5

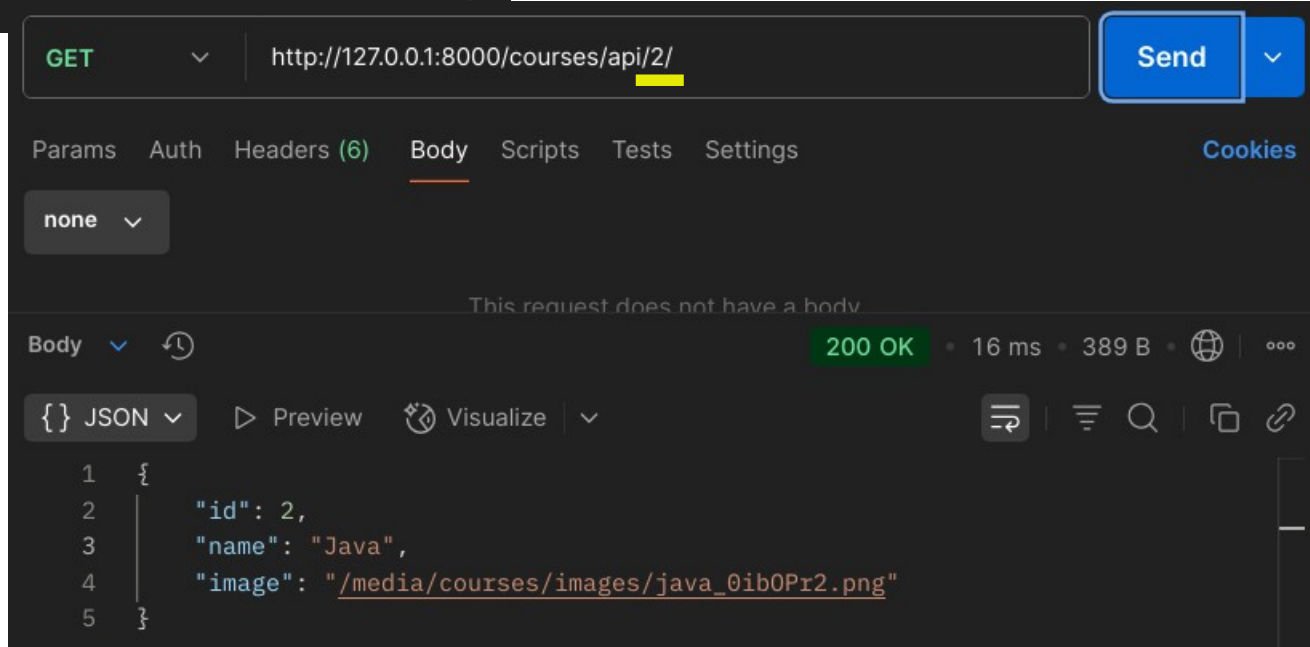
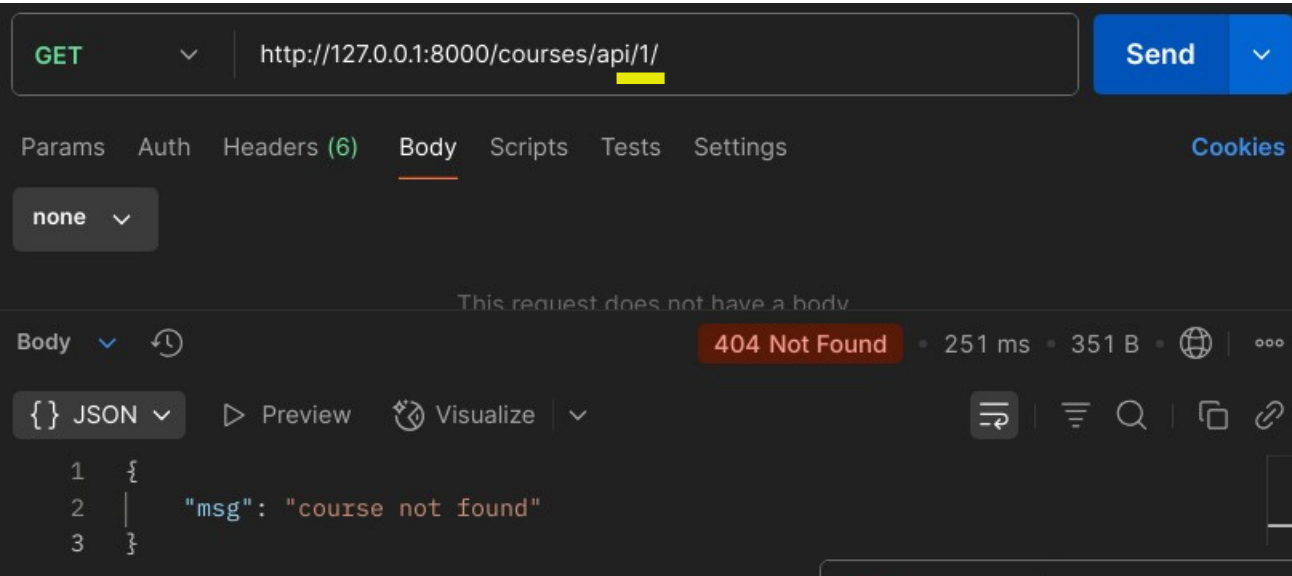
APIs

Reading

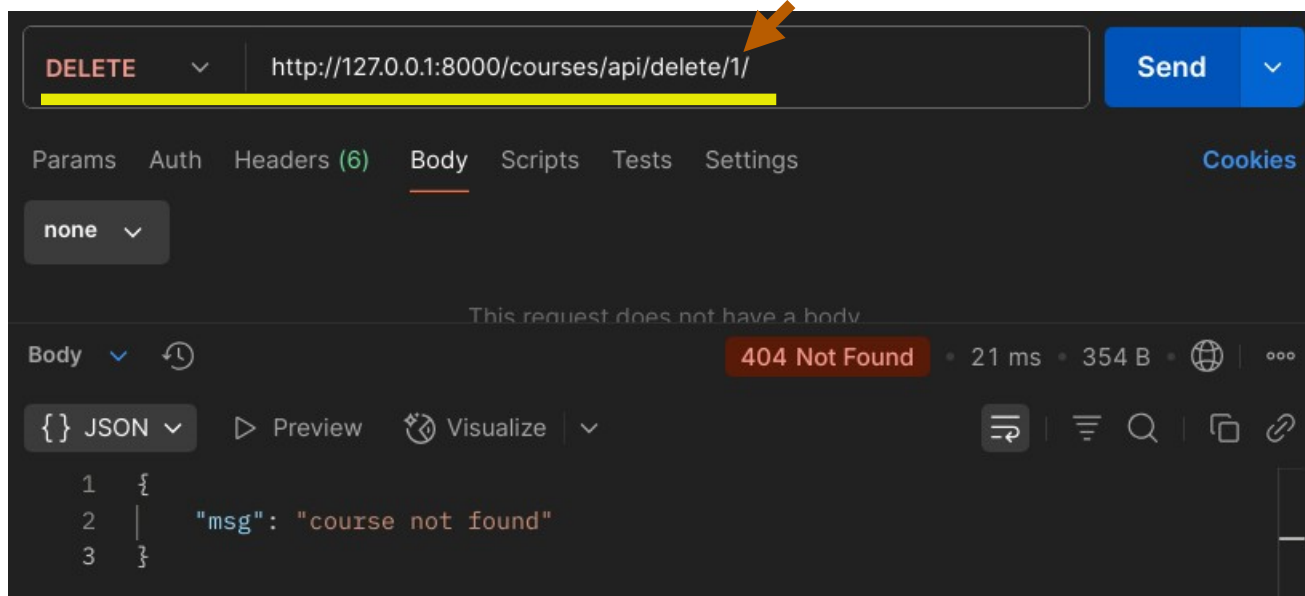
The screenshot shows a web browser's developer tools interface. At the top, a GET request is made to the URL `http://127.0.0.1:8000/courses/api/`. The response status is **200 OK** with a response time of 158 ms and a body size of 677 B. The response body is displayed in JSON format, showing a list of three course objects. The first object is for Java, the second for Python, and the third for React. Each object contains an id, a name, and an image path.

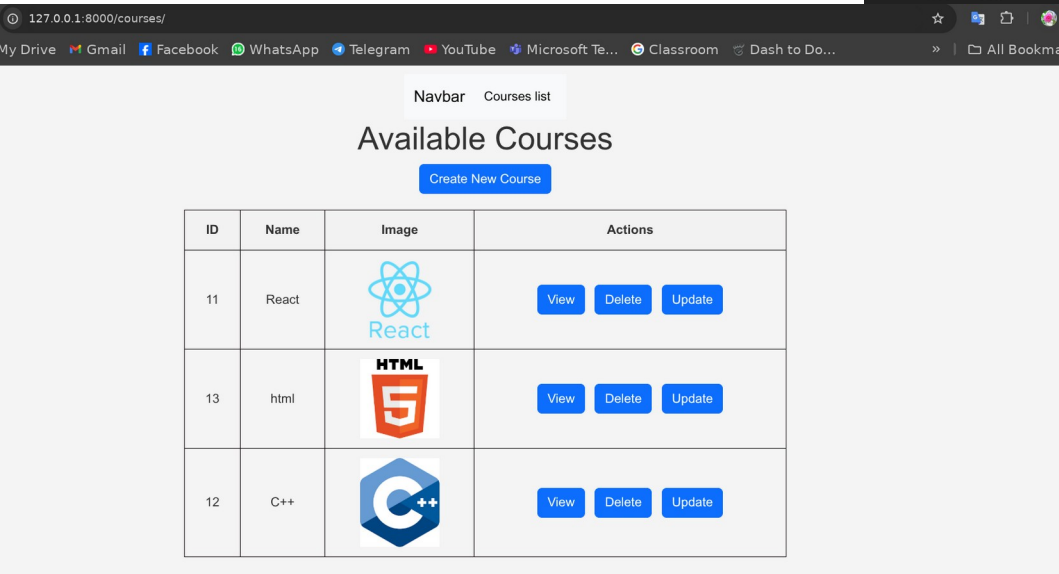
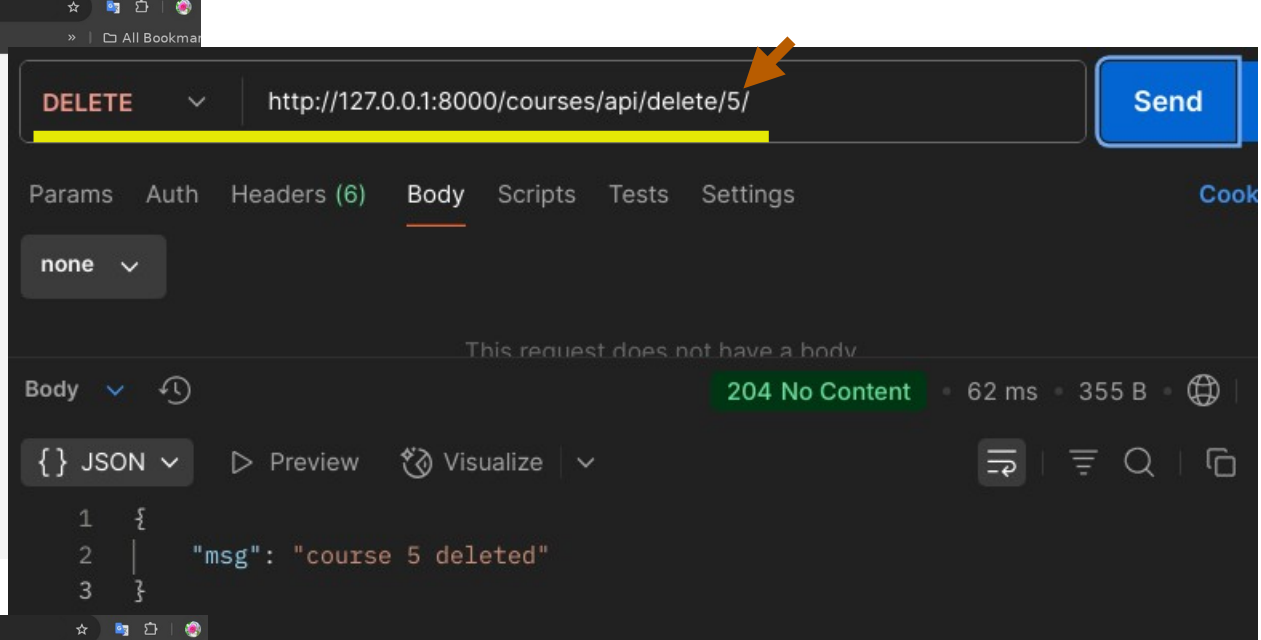
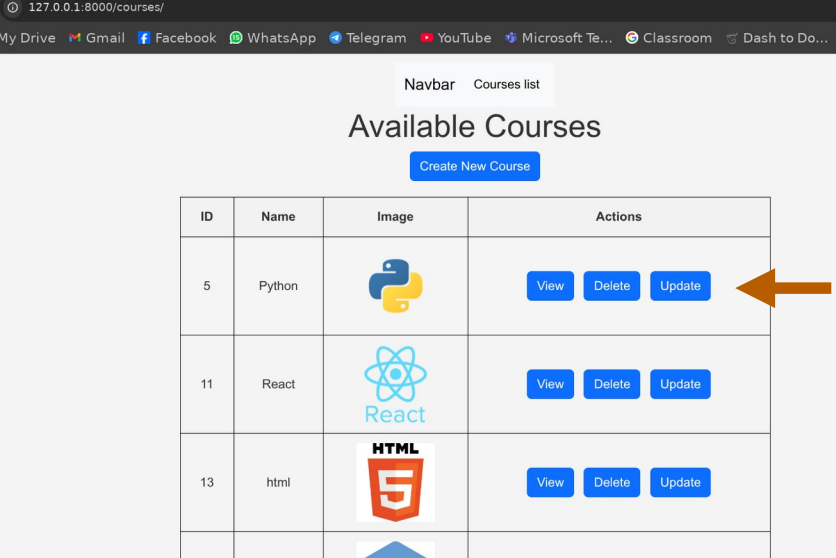
```
[
  {
    "id": 2,
    "name": "Java",
    "image": "/media/courses/images/java_0ib0Pr2.png"
  },
  {
    "id": 5,
    "name": "Python",
    "image": "/media/courses/images/python.png"
  },
  {
    "id": 11,
    "name": "React",
    "image": "/media/courses/images/react_9U2xscd.png"
  }
]
```

Selecting by id



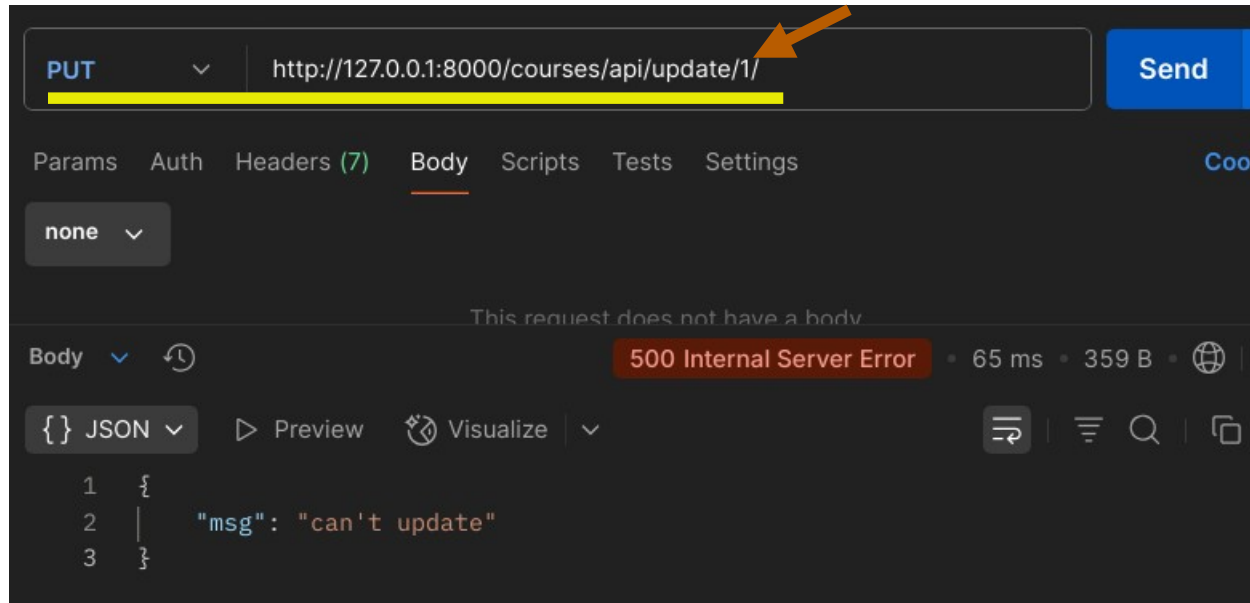
deleting





deleting




updating



Navbar Courses list

Available Courses

Create New Course

ID	Name	Image	Actions
11	React		View Delete Update
13	html		View Delete Update
12	C++		View Delete Update



PUT http://127.0.0.1:8000/courses/api/update/13/ Send

Params Auth Headers (8) Body Scripts Tests Settings

form-data

	Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/>	name	Text Java		
<input checked="" type="checkbox"/>	image	File java.png		

Body 200 OK 47 ms 367 B




{ } JSON Preview Visualize

```
1 {
2   "msg": "course with id: 13 updated successfully"
3 }
```

Navbar Courses list

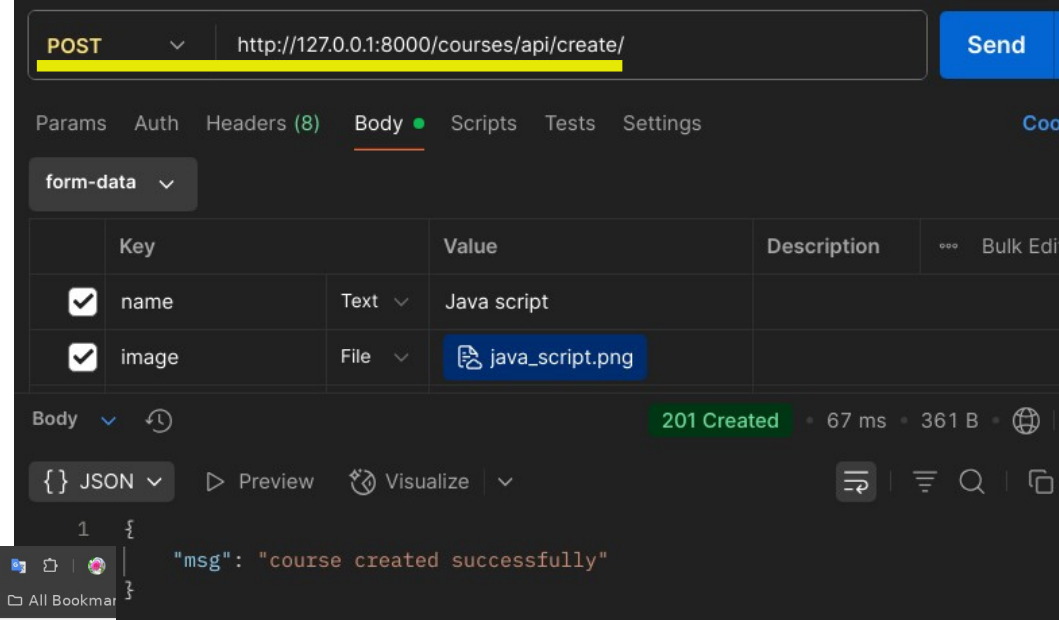
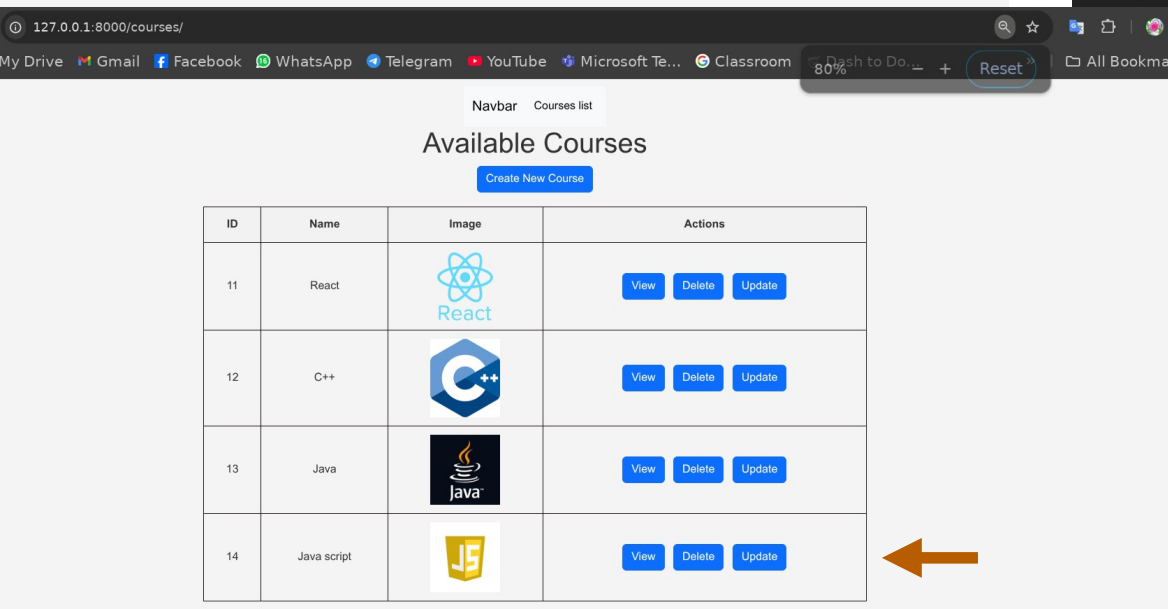
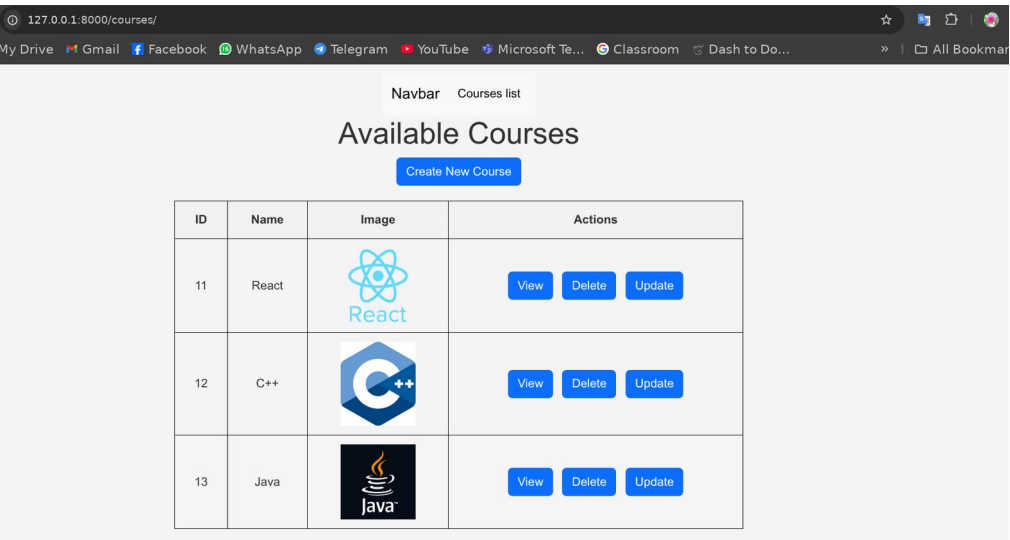
Available Courses

Create New Course

ID	Name	Image	Actions
11	React		View Delete Update
12	C++		View Delete Update
13	Java		View Delete Update



updating



creating

END