Internet Programming

TP12

VueJs , NodeJs

LECTURER: HOK TIN
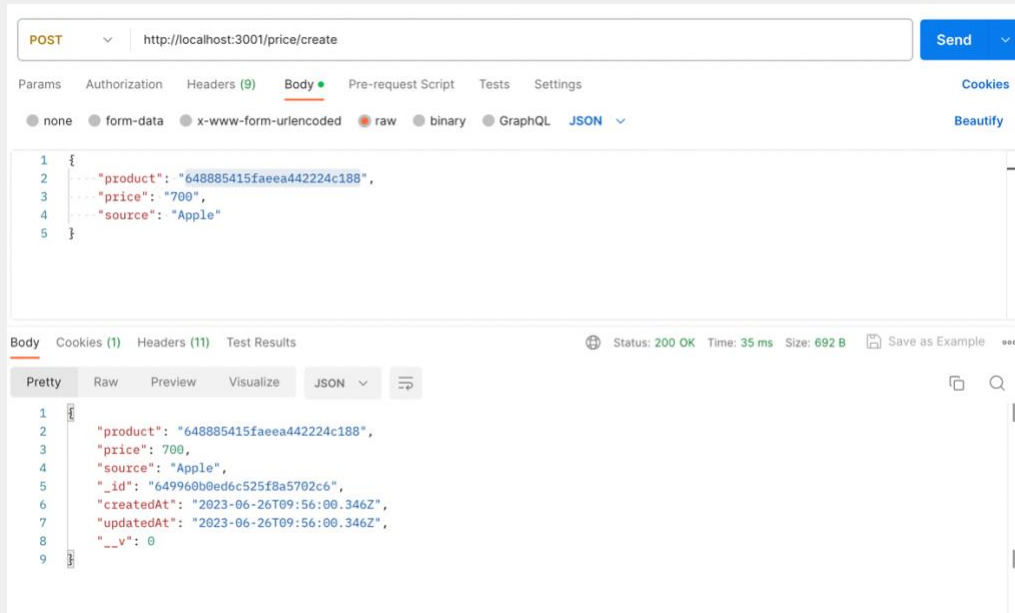
STUDENT: HENG CHHAYHONG

ID: E20190263
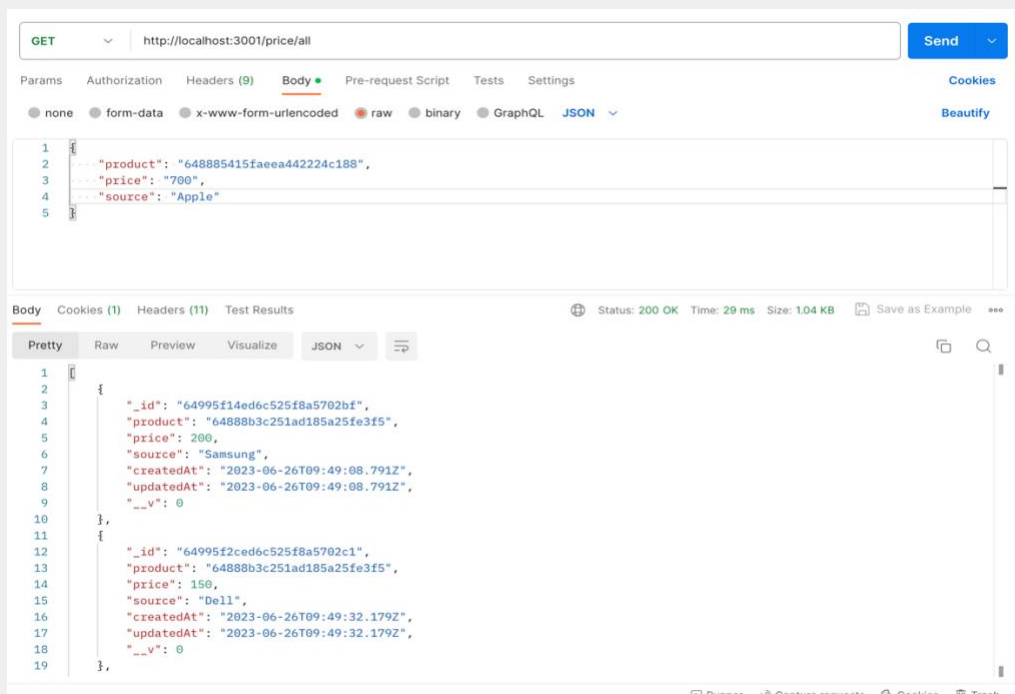
Exercise1: ExpressJS

- Create APIs for Product Price

    o CRUD APIs for price

        ▪ Create price

        ▪ Get all Price

- Update Price
  - Before update

```json
{
    "_id": "649960b0ed6c525f8a5702c6",
    "product": "648885415faeea442224c188",
    "price": 700,
    "source": "Apple",
    "createdAt": "2023-06-26T09:56:00.346Z",
    "updatedAt": "2023-06-26T09:56:00.346Z",
    "__v": 0
}
```
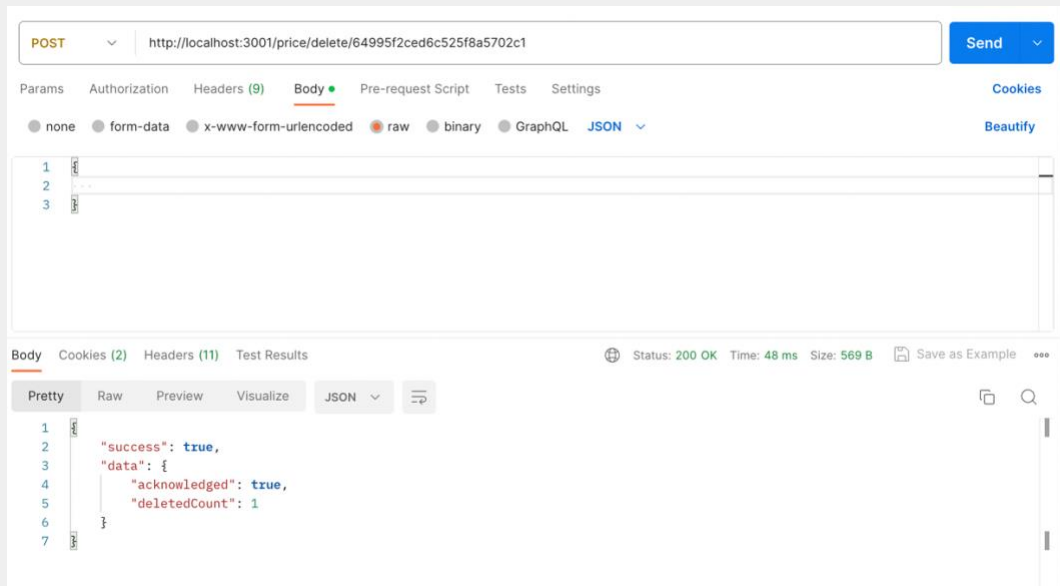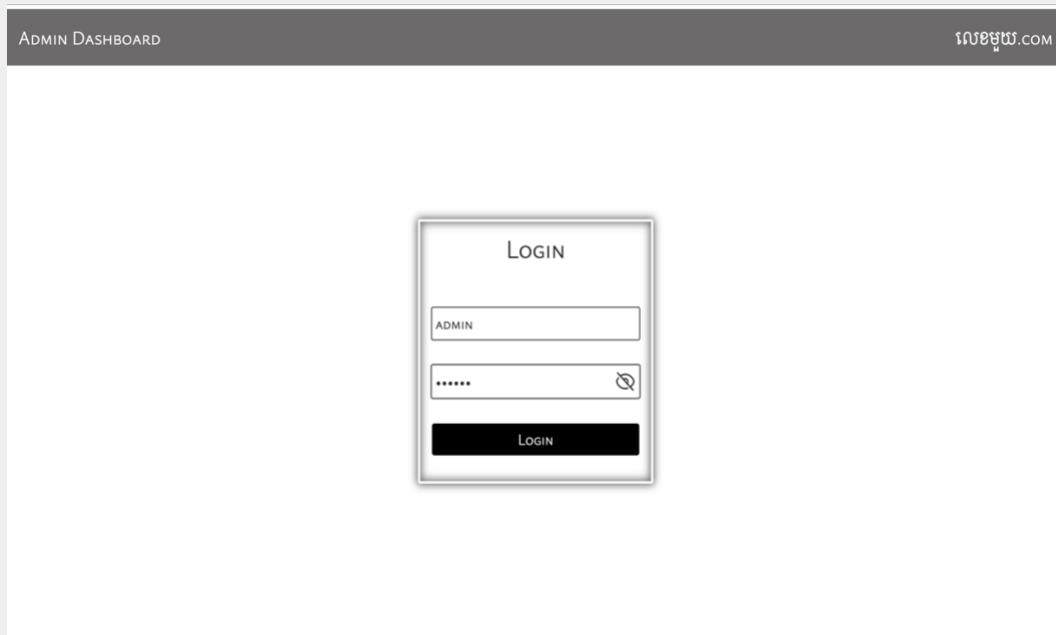
- After update

- Delete Price

Exercise2: VueJs

- Design basic admin dashboard to manage a dynamic website
    - Login page

- Management
  - Category

Admin Dashboard   លេឡយ.com

| Category |
| Sub Category |
| Product |

Category

New ⊕

No	Name	Owner	Created	Action
1	Accessories	Admin	June 26, 2023	✎ 🗑
2	Laptops	Admin	June 26, 2023	✎ 🗑
3	PC Component	Admin	June 26, 2023	✎ 🗑
4	Phone	Admin	June 26, 2023	✎ 🗑
5	Tablet	Admin	June 26, 2023	✎ 🗑

Logout

  - Sub-Category

Admin Dashboard លេឡយ.com

| Category |
| Sub Category |
| Product |

Sub Category

New ⊕

No	Name	Category	Owner	Created	Action
1	Mouse Pads	Accessories	Admin	June 26, 2023	✎ 🗑
2	Mobile Phone Accessories	Accessories	Admin	June 26, 2023	✎ 🗑
3	Speakers & Portable Player	Accessories	Admin	June 26, 2023	✎ 🗑
4	Chargers & Power Adapters	Accessories	Admin	June 26, 2023	✎ 🗑
5	Storage	Accessories	Admin	June 26, 2023	✎ 🗑
6	Ultrabooks	Laptops	Admin	June 26, 2023	✎ 🗑
7	Motherboard	PC Component	Admin	June 26, 2023	✎ 🗑
8	CPU	PC Component	Admin	June 26, 2023	✎ 🗑
9	COOLER	PC Component	Admin	June 26, 2023	✎ 🗑
10	GRAPHIC CARD	PC Component	Admin	June 26, 2023	✎ 🗑
11	RAM	PC Component	Admin	June 26, 2023	✎ 🗑
12	POWER SUPPLY	PC Component	Admin	June 26, 2023	✎ 🗑
13	Iphone	Phone	Admin	June 26, 2023	✎ 🗑

Logout

- Product

- Creation
  - Category

  - Sub-Category
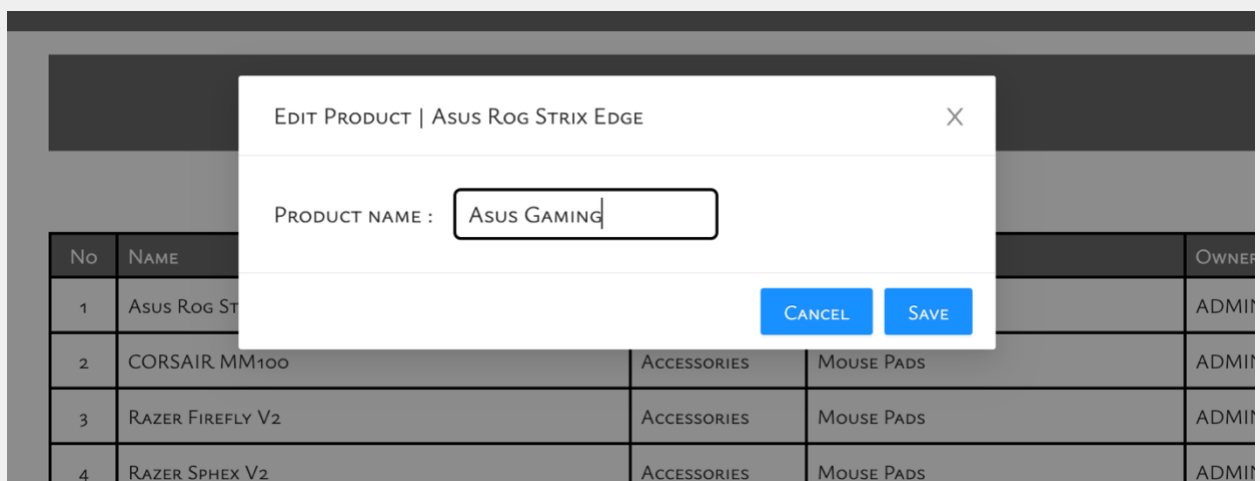
- Product: Not working
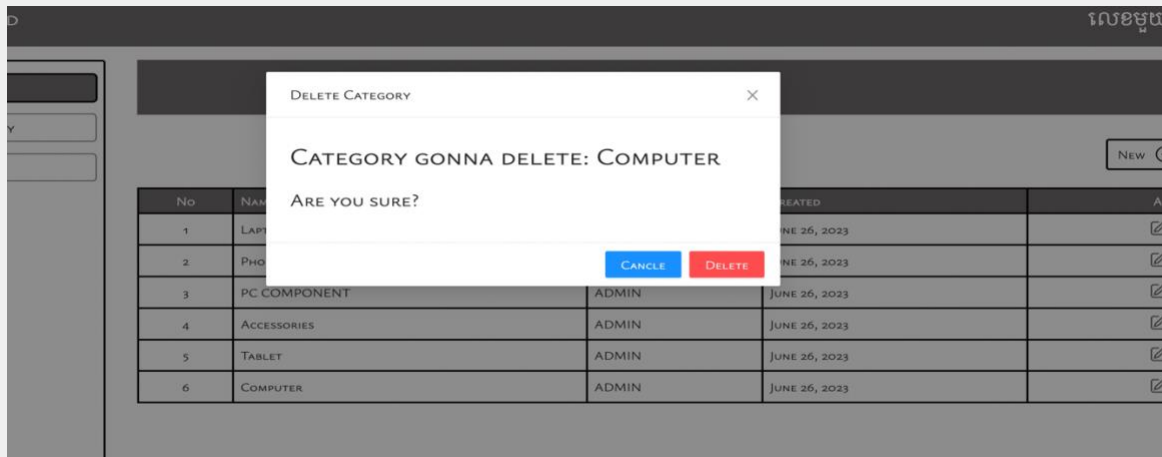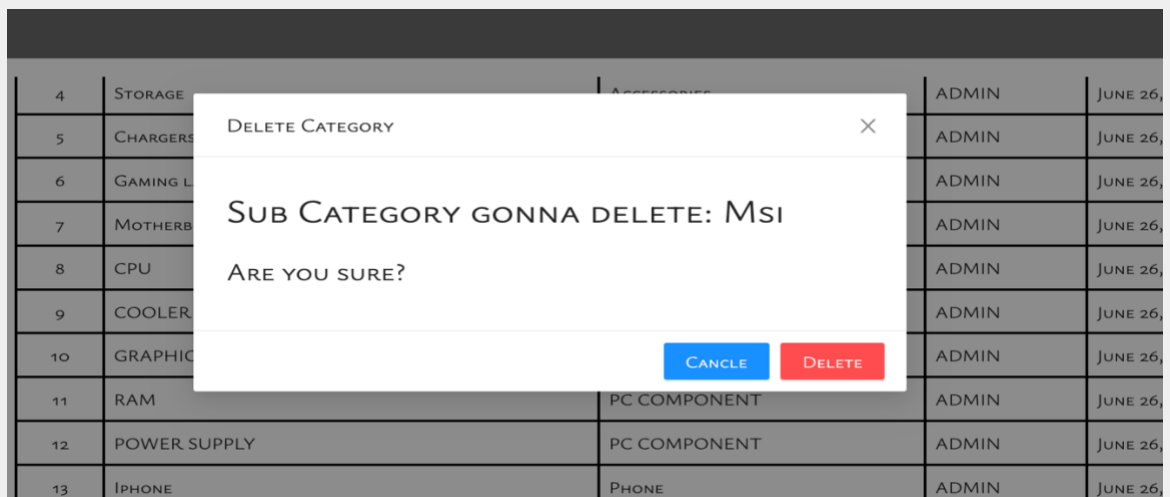- Update
  - Category
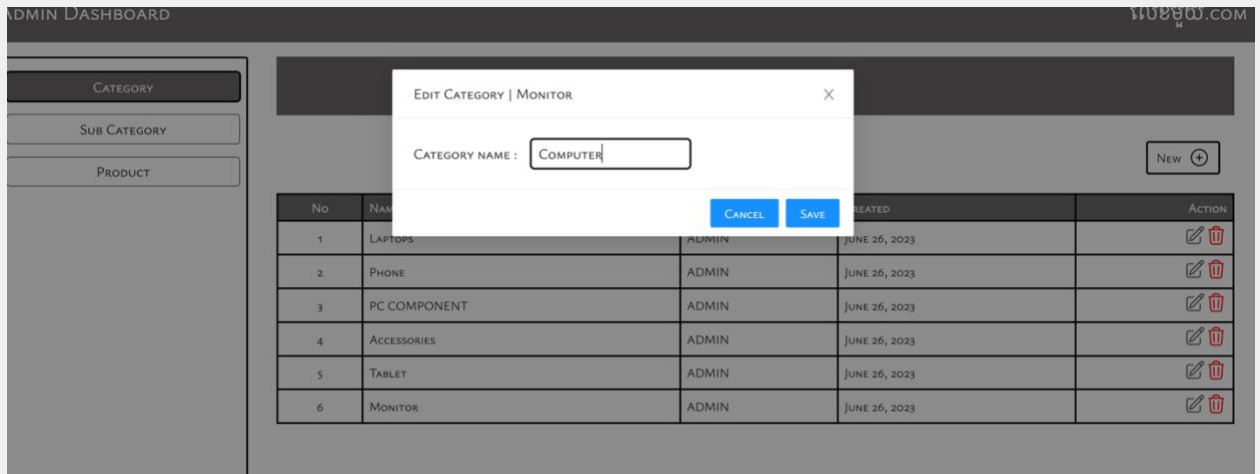
  - Sub-Category
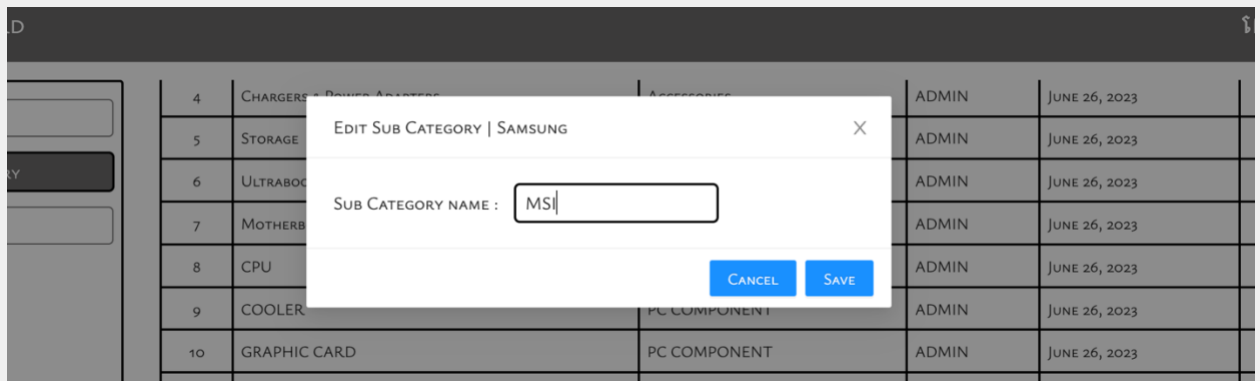
  - Product

- Delete
    - Category

    - Sub-Category

    - Product