Web Programming Language - Final Project

Team43: Tingwei Wu, txw190006
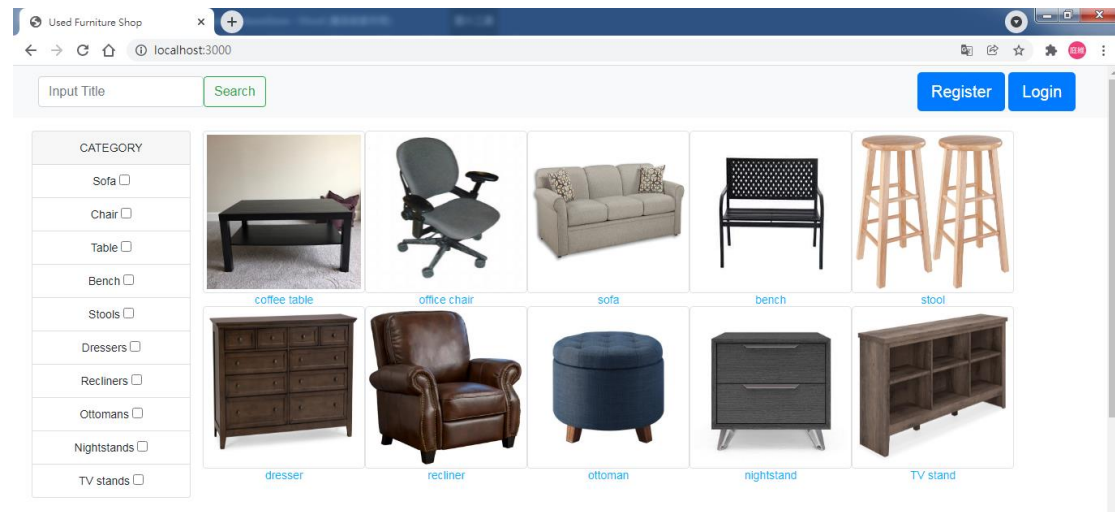
Website: Used Furniture Shop

Description: Assume there is one administration and one user.

Administration's account and password are created in the database.

Administration can add new furniture, delete, and edit.

User can purchase furniture.

1. Open the website

2. Register new user

3. Login page

4. User Login

5. Click one of the furniture
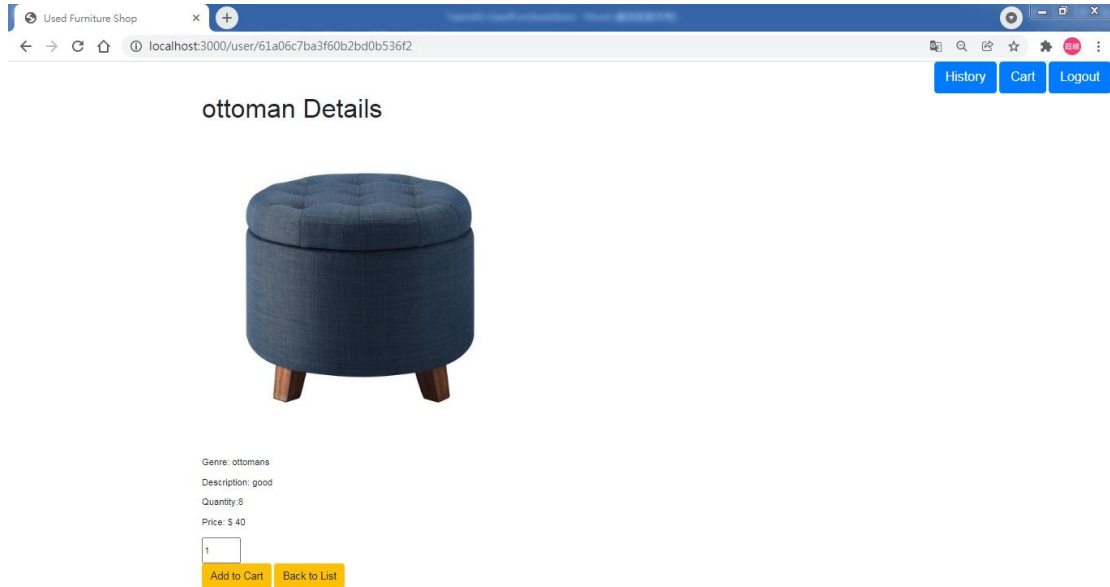
6. Add to Cart
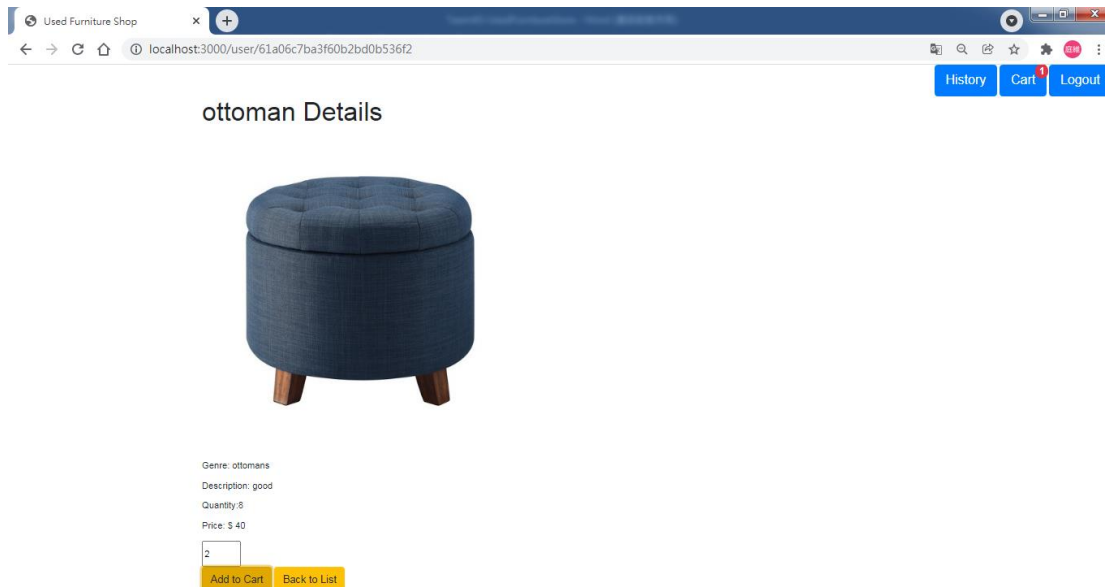
7. Enter Cart page

8. Click purchase button

9. History page
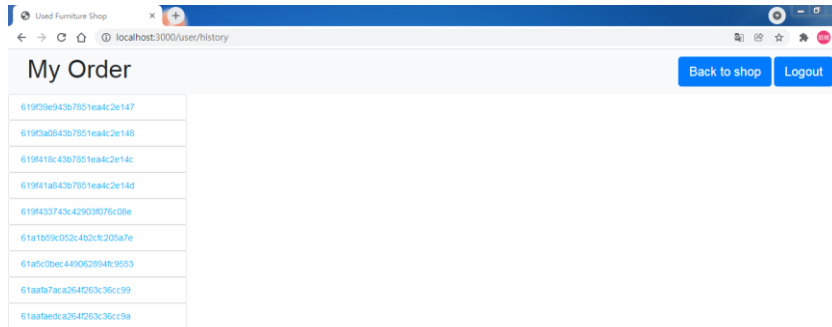
Database Design:

Account:

{

    "_id" : ObjectId("619f50d72292ccf910151c30"),

    "username" : "admin",

    "salt" :

"9bf5bc125b31a031b12e98ca11e3dfefde2540b78317c5549659332721ee7903",

    "hash" :

"e3cd4052717594d7be6c7359e0493142da37ee5fb838ce206708f0ee40871fe69ddc6acb2100384944a6b7a3e8292196f9d7461a697b11cd970c781b8d7ed5480b05763b257d983d384cd3459086cab9cd744cafc9156c559c586ceccff6e9a5a13a628a747af5ed37e9be78f351239fa6e9d3a355364b5606c7609d0ce7091c82ed5b8e90ce2fcfc7ab43a57dc7b410ea7b0b3e91095a2ac248b2db5c8ea72fb177da33495257a7bc79cdb3ad42e63fff28ee01140ce3c0194fb823fb6b28f2e0448d077191142cacf094c2a8747f71c249e479216d5e7c89e64412cb7cbaf6fcc192d33db7b865dedbffb53344404462de311f36a48825c5fa05d57189e6401fada53798c83d80e0972add6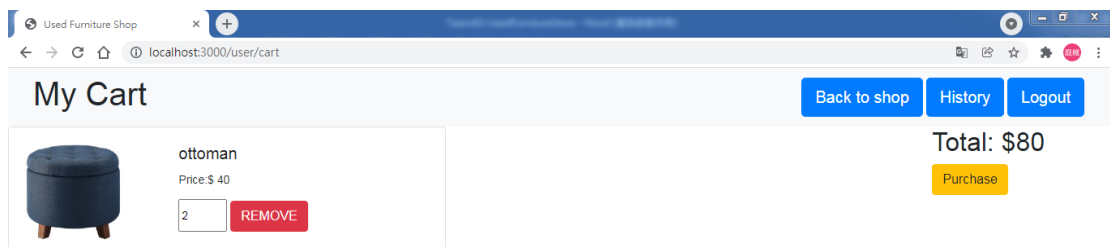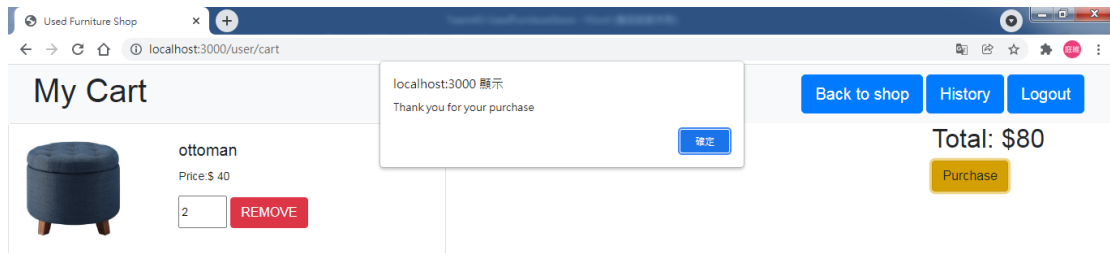1ec1ce1ff11fddbfa4ede82831622ec2bd4f74bb15af1169085cfd36c3fdc649ea57a7fd81d4ca39a2eecd3b8925f715d408cc5d52509f4901bdcd5c16d6bc3d0f99e8d8cd568b5ff44ae538fa571d0bda1e5daa27a65539b43e2e3913a2e0f438ac436e8829cf53760d7c6b605c3f04142d998718a6933cd838ae9db21f7bc6dbc99273d6bda556e4ebe11e138564178d286c046134213ff9fe8aca879e17692cfb1de9f614659e1a5fd6acaf4e9cb0f51ede246547dcfc7fb3aa468e91c0202053d9bbb5333b322ebc8207981823ffc38d3b878129fef13f9a50d9d62de7c40a7aedc565d002f2579f4da3e645beb8b494a9b",

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    "__v" : 0
}

Furniture:
{
    "_id" : ObjectId("61a14d03b8e9912a48688235"),
    "title" : "chair",
    "genre" : "chairs",
    "image" : "chair-2.jpg",
    "description" : "good",
    "quantity" : "11",
    "price" : "55"
}

Order:
{
    "_id" : ObjectId("61aafaedca264f263c36cc9a"),
    "data" : [
        {
            "id" : "619345a34562822140461d96",
            "title" : "office chair ",
            "image" : "/images/chair-1.jpg",
            "quantity" : "1",
            "price" : "10"
        },
        {
            "id" : "619587d2c0dc693be8886659",
            "title" : "sofa ",
            "image" : "/images/sofa-1.jpg",
            "quantity" : "1",
            "price" : "15"
        }
    ],
    "total" : "25"
}
```

Demon Link:

https://drive.google.com/file/d/1ThrL1geuTtjkHKlibOTzJ2HpelNEA-j4/view?usp=sharing