Project 3: Back-end
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Part 1
The purpose of the app:
This app is an online shop for laptops and accessories. Sellers can publish their items on this app and customers can search and purchase laptops or other accessories. The application also plays a gallery role as it could show users the images of laptops as well as the general technical information so users will have better understanding before they actually purchase an product.

Intended users:
The customers can be students, employees, and all people who need to buy laptops or laptop accessories. The sellers can be those who want to sell used laptops or the laptop companies that wish to sell their product here.

Main features:
- The sellers can sell laptops and laptop accessories
- Customers can purchase laptops and laptop accessories
- People can view/edit/delete laptop information
- People can view and learn the price of laptops
- Log in to your account and view your profile
- Create new account

Navigations:
On the main page, this prototype allows navigation to the search result page, selling page, and the detail page for one of the products. Clickable buttons/links are: "Recommendation", "Recently Viewed", "Deals", "New Arrivals", and "Sell". You can also click the arrow to show different laptop products.

Example links:
      Home view: http://localhost/cs3744/project3/hjue/
      List view: http://localhost/cs3744/project3/hjue/sell
      Detail view: http://localhost/cs3744/project3/hjue/detail/view/1
      Add view: http://localhost/cs3744/project3/hjue/add/
      Edit view: http://localhost/cs3744/project3/hjue/edit/1

      (See how to set up below, and you must log in to perform some actions)

Part 2
How to set up:
1. Copy the extracted "hjue" folder into XAMPP/htdocs/cs3744/project folder.
2. In phpMyadmin, create a new database called "Hlaptop", then import "Hlaptop.sql" file (located in "hjue" folder) into the database.
3. In your browser, go to the link: http://localhost/cs3744/project3/hjue/.

4. If you wish to log in, use one of the account:
    a. Account 1
       Username: hjue1
       Password: 123456
    b. Account 2
       Username: hjue2
       Password: 123456
5. You can also create your own account, you must enter all required fields and you cannot change your username after you submit.

Note: Most features (edit, sell, add items, delete items, and alternative view) are only available after you logged in.

Part 3
Above and beyond:
The project meets all the requirements in the spec, it has home view, list view, detail view, add view, edit view, delete view, and log in feature. Besides that, you can also create your own account and use that to log in. I also implement a cart feature and an edit profile feature. User could go to edit profile page (e.g. http://localhost/cs3744/project3/hjue/profile/2) to edit their profile information.