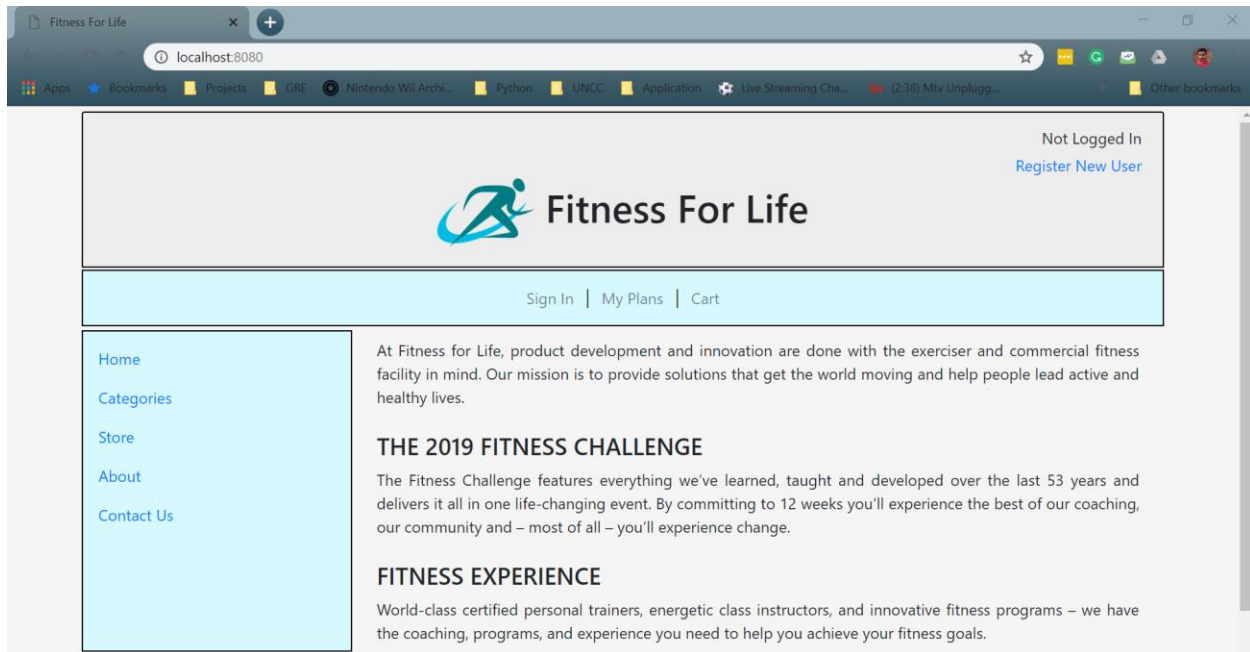# Home Page

- Instead of storing entire Item in UserItem class I am storing only the itemCode, itemName & catalogCategory since my dummy Items had huge large values and it was difficult to replicate entire Item in UserProfile data.

- Logic of displaying a user's saved items is being written in catalogController file.

Additional Features:

Completed Registration Page

Applied salt and hashing for storage of password.

Implemented Dynamic Contact Us form.

Application Status: Currently have completed all the features mentioned in the assignment guidelines.

Challenges: -

1. It was challenging assignment to work with MongoDB database and work with async tasks. It took a while to understand how exactly it works.
2. I tried to understand the flow by debugging multiple times and understanding the flow of the request.

3. It was important to check all kinds of security flaw and implement proper security validations.

References:

1. https://www.bodybuilding.com/
2. https://www.goldsgym.com/
3. https://express-validator.github.io/docs/