Database

User\_pojo

Admin\_pojo

Account\_pojo

appliance\_pojo

vegitables\_pojo

grocery\_pojo

Show successful addition or deletion page after successful addition or deletion of item.

Search algorithm

Show successful purchase page if all the details are correct.

Get the account details from customer

Main controller

Shoo shoe list to admin and ask for addition or deletion of the item

If admin details are correct

If user details are correct

Show shoe list to customer

If user details are incorrect

User registration

If user not registered

User credentials/Admin Login