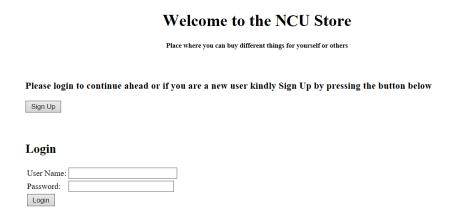


Hands-on Activity [Graded]

Miniature E-Commerce Application using Spring MVC

You've to design small replica of e-commerce application using spring-mvc. The application has two entities namely: Customer & Seller. [30 Marks]

1. The home page of the project is as follows: [5 Marks]



2. If the user has not signed up before he gets an option to register himself. While the user registers, he gets the chance to either register as a customer or seller. The registration page looks as follows. [5 Marks]



Note: The registration page is embedded with validators, which checks the input format.



3. The seller can then add the products into the product list from the product add page. The product details that can be added are the product title, category that it belongs to, product description, its quantity and price. [5 Marks]

Seller Home

Posting a New Advert

Seller Name:	
	smartphones
Select a Category:	
Product Name:	_
Quantity	
Product Description:	
Product Price:	
Post Advert	

4. The product can be added to the user cart after the user logs in as a customer and selects the item from the list. [5 Marks]

Logout

Product Name	Category	Description	Price
LG G6	[smartphones],	Say hello to the LG G6 smartphone whose 14.47 cm (5.7 inches) QHD+ display would enthuse you with its bright and crisp visuals. With a rugged build and an IP68 rating, this phone is durable and protected against dust and water.	699.0
Checkout Items			

5. After checking out the item a summary of the final bill is generated in the next page. [5 Marks]



Thank you for shopping at NCU Store

Below you will find a summary of the item you have purchased

Product Title	Category	Price
LG G6	[smartphones]	699.0

Thank you for shopping with us

6. User/Seller can log-out after clicking on the log out button. [5 Marks]

*Note: You've to demonstrate proper session management in your application.