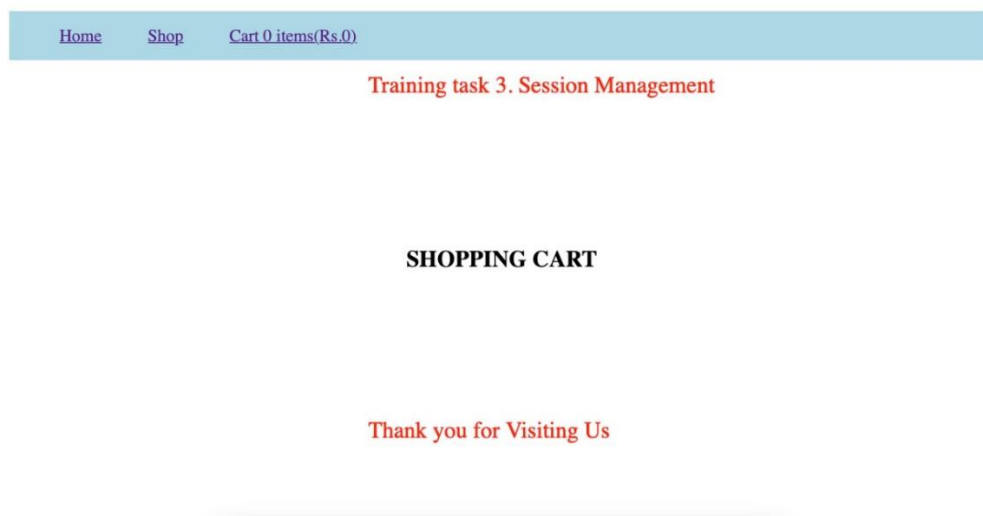


Third Assignment (Rescho)

1. To learn about session management and cookies through spring boot.
2. To create a simple shopping cart system to list products, add them to cart and to see the contents of the cart.
3. The development environment to be used:
 - Eclipse
 - Spring Boot
 - Open JDK
 - PostgreSQL
4. Below are the screenshots of shopping cart web application:

Shopping function is for user so don't need to be logged in.



Click on shop to check the available products.



To list the items available in the cart.



Updating and deleting product information stored in the cart.

[Home](#)
[Shop](#)
[Cart 0 items\(Rs.0\)](#)

Total: Rs.276526.0

#	name	price	quantity	subtotal	remove
100	toyota	Rs.8263.0	2 update	Rs.16526.0	remove
1	Iphone	Rs.80000.0	3 update	Rs.240000.0	remove
3	Realme	Rs.20000.0	1 update	Rs.20000.0	remove

Prepare a database in postgresQL, declare a library necessary for postgres in pom.xml file.

Once the products are sent to cart, that data can be seen inside table. We can insert into new product data in products table by writing sql queries in data.sql inside Resource folder.

Data Output						Explain	Messages	Notifications
	id [PK] bigint		name character varying (255)		price double precision		sku character varying (255)	
1		1	Iphone		80000		11 pro max	
2		2	Samsung		70000		Note 20 Ultra	
3		3	Realme		20000		7 pro	