Steps for Deploying the shopping application using EBS

1) Under Elastic Beanstalk create a new application.

* Enter application name and description.
* Create a new environment for the application.
* Enter the domain and select the language of the project and under application code select upload a code and upload the zip file of the project.

2) Go to EC2 and navigate to key pairs.

* Create a new key pair.

3) Go to EBS.

* Under Configuration modify security and select the created key pair.
* Confirm
* Modify databases and give a username and password.

4) Go to security groups and select the security group of your application.

* select inbound and edit.
* Add SSH and change the source to anywhere and save.

5) Configure putty.

6) cd /var/app/current/

* Change the permission of your project folder(sudo chmod 777 -R Shopping)

7) Navigate to your project folder(cd /var/app/current/Shopping)

8) Edit dbconnect file(vi dbconnect.php)

* Give the database endpoint name in the $host
* Give the username and password given in step3
* Save the changes(cat dbconnect.php)

9) mysql -h <endpoint> -u <username< -p

* enter the password
* run the queries present in the db.sql file.

10) Click on the URL and check the deployment of the application.

11) Next step is to register through sign up form.

12) Login in the application through mail id and password and add the items to the cart and process it to the payment.















