

E-Commerce Lab Assignment

An e-commerce lab assignment submitted in partial fulfilment of the requirements for the
award of the degree of

Bachelor of Technology

in

Computer Science and Engineering

by

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Submit to

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1. Design and maintain few web pages including Home page using JSP.

Code: <https://github.com/16sumanrana/e-commerce-lab/tree/master/question-1>

Screenshots:

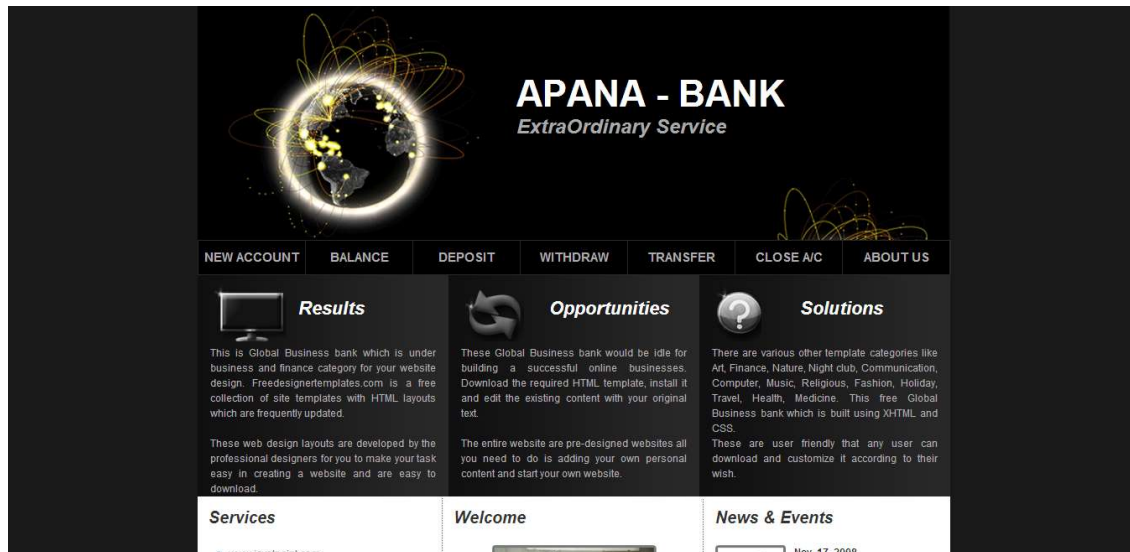


Figure 1: Welcome page

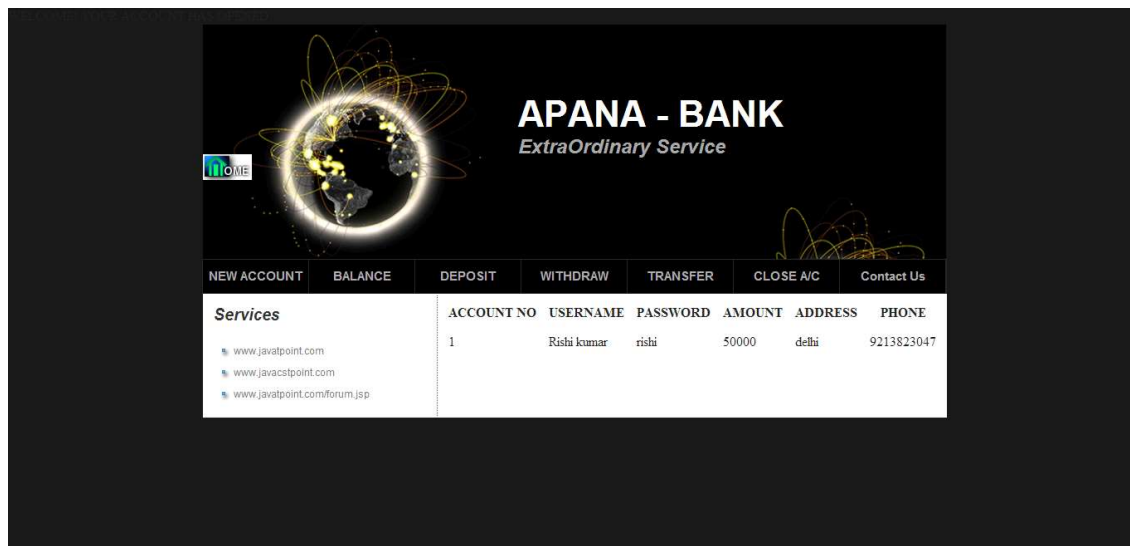


Figure 2: Create new account page

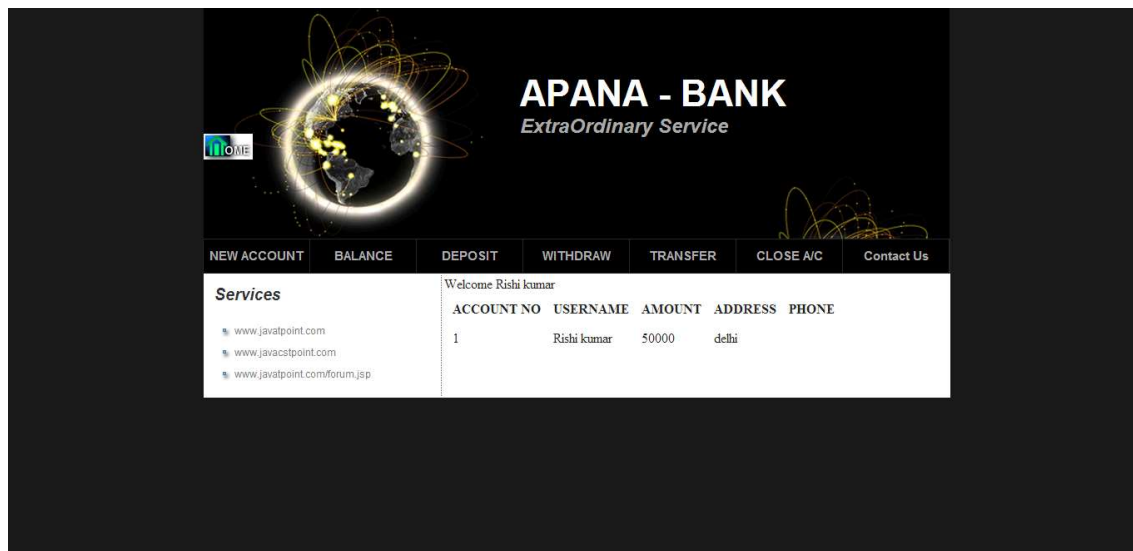


Figure 3: Check balance page



Figure 4: Transfer money page

2. Create registration and login form using JSP, JDBC and MySQL.

Code: <https://github.com/16sumanrana/e-commerce-lab/tree/master/question-2>

Screenshots:

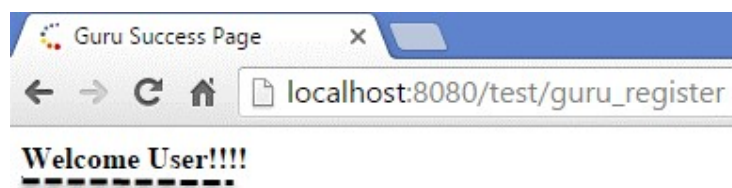


The screenshot shows a web browser window with the title "Guru Registration Form". The address bar displays "localhost:8080/test/register_1.jsp". The page content includes a heading "Guru Register Form" and a registration form with the following fields and values:

Field	Value
First Name	guru
Last Name	test
UserName	gurutest
Password
Address	India
Contact No	9879656567

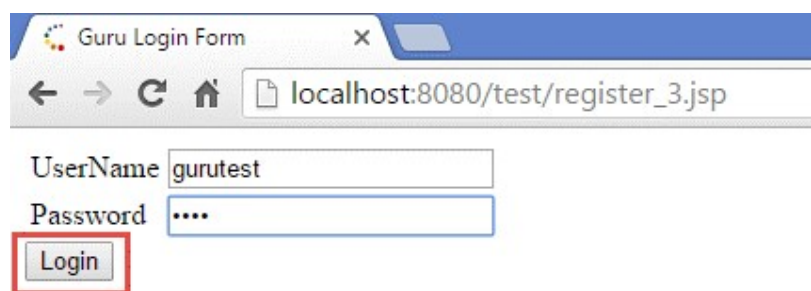
Below the form is a "Submit" button, which is highlighted with a red rectangle.

Figure 5: Registration form



The screenshot shows a web browser window with the title "Guru Success Page". The address bar displays "localhost:8080/test/guru_register". The page content includes the text "Welcome User!!!!" followed by a dashed line.

Figure 6: Registration success



The screenshot shows a web browser window with the title "Guru Login Form". The address bar displays "localhost:8080/test/register_3.jsp". The page content includes a login form with the following fields and values:

Field	Value
UserName	gurutest
Password

Below the form is a "Login" button, which is highlighted with a red rectangle.

Figure 7: Login form

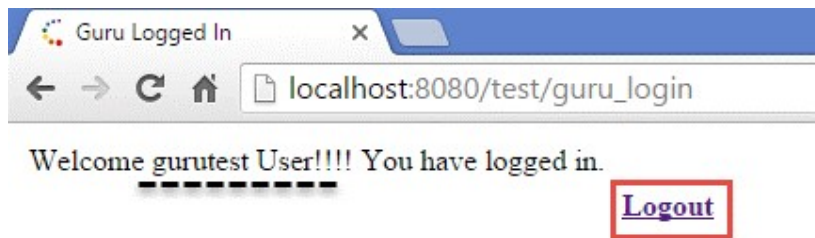


Figure 8: Login success

3. Design few components of simple B2C E-Commerce portal.

Code: <https://github.com/16sumanrana/e-commerce-lab/tree/master/question-3-4-5>

Screenshots:

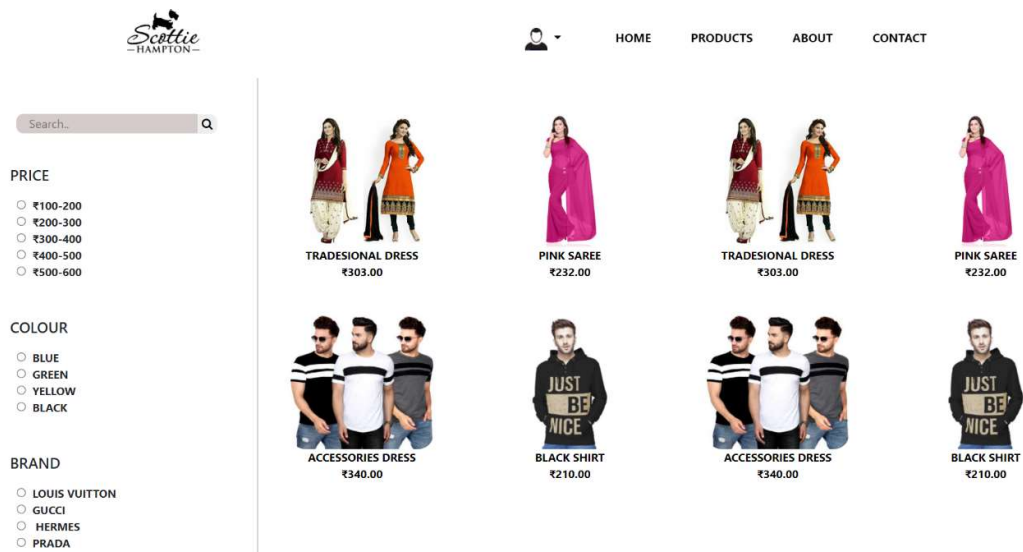


Figure 9: Products page

[HOME](#)[PRODUCTS](#)[ABOUT](#)[CONTACT](#)

Symbol Men's Solid Regular fit Half Sleeve Polo

Price: ₹200.00- ₹300.00

size: [size chart](#)

- Care Instructions: hand wash
- Fit Type: regular fit
- Color: Blue Radiance
- 60% Polyester and 40% Cotton
- Regular fit
- Half sleeve
- Polo with classic collar
- Hand wash

[ADD TO CARD](#)[BUY NOW](#)

Figure 10: Single product page

[HOME](#)[PRODUCTS](#)[ABOUT](#)[CONTACT](#)

Figure 11: Attract page

4. Create an e-commerce site, build an Online Store.

Code: <https://github.com/16sumanrana/e-commerce-lab/tree/master/question-3-4-5>

Sceenshots:

[HOME](#)[PRODUCTS](#)[ABOUT](#)[CONTACT](#)

Figure 12: Home page

[HOME](#)[PRODUCTS](#)[ABOUT](#)[CONTACT](#)

About Us



Lorem ipsum dolor sit amet, consectetur adipiscing elit. Praesent facilisis ac arcu et aliquet. Morbi tincidunt nisl vel finibus aliquam. Integer vestibulum ligula sit amet neque egestas, nec rhoncus eros convallis. Maecenas eu ligula a sapien posuere aliquet at nec ex. Pellentesque habitant morbi tristique senectus et netus et malesuada Lorem ipsum dolor sit amet, consectetur adipiscing elit Praesent facilisis ac arcu et aliquet. Pellentesque habitant morbi tristique senectus et netus et malesuada Lorem ipsum dolor sit amet, consectetur adipiscing elit. Praesent facilisis ac arcu et aliquet.

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Figure 13: About page

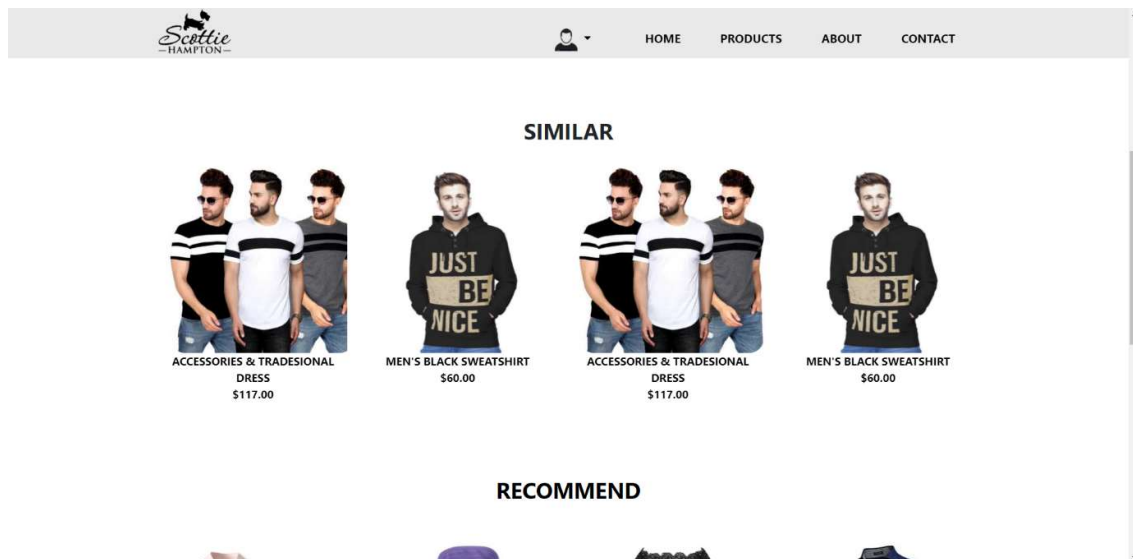


Figure 14: Similar recommendation page

5. Create a virtual shopping cart.

Code: <https://github.com/16sumanrana/e-commerce-lab/tree/master/question-3-4-5>

Sceenshots:

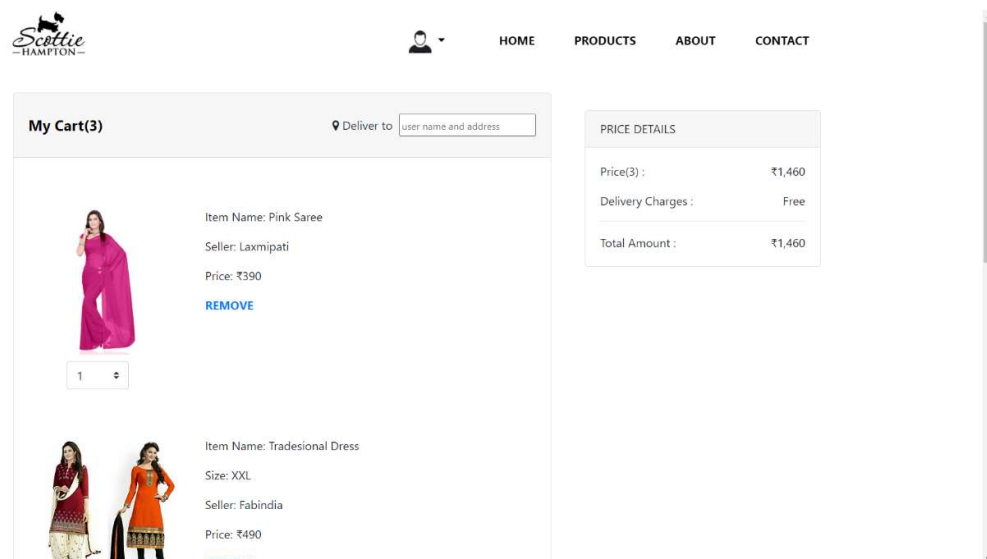




Figure 15: Cart page



HOMEPRODUCTSABOUTCONTACT

1DELIVERY ADDRESS
user address

CHANGE

2ORDER SUMMARY

3PAYMENT OPTIONS

☐ PhonePe

☐ Credit/Debit/ATM Card

☐ Net Banking

☒ Cash on Delivery

CONFIRM

PRICE DETAILS

Price(3) :	₹1,460
Delivery Charges :	Free
Total Amount :	₹1,460

Figure 16: Payment page