

BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)

02224

Term-End Practical Examination
December, 2014

BCSL-057(P)/S1 : WEB PROGRAMMING LAB

Time : 1 Hour

Maximum Marks : 50

- Note :**
- (i) There is **one compulsory** question in this paper of 40 marks. Rest 10 marks are for viva-voce.
 - (ii) You may use any IDE, Web Server or Database backend to demonstrate the Web Application.

1. Design and implement a website/web application having three web pages. All the three web pages should have the following format :

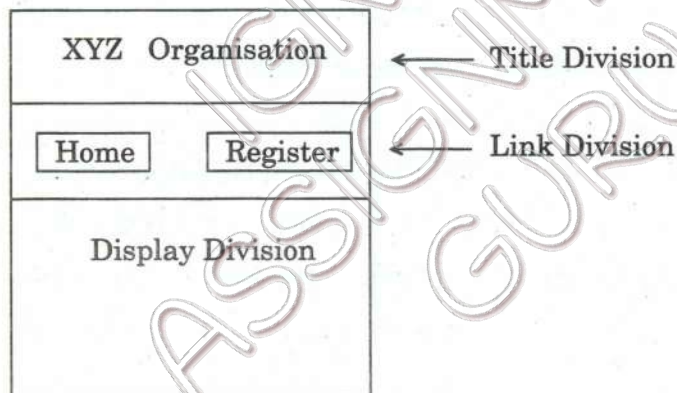


Figure 1 : Format of Web Pages

Please note that the Title Division and Link Division should be similar in all the three web pages. The content of Display Division, however, should be as per the description, given below :

- (a) (i) The Display Division of the first page (Home page) should display basic objective and contact address of the organization.

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- (ii) The Display Division of second page (Register page) should have a form having the following fields :

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- Name
- UserID
- Password

The form should have a SUBMIT button.

- (b) Create a CSS file (external) that formats various divisions so that the web pages are displayed as per the format shown in Figure 1. In addition, the CSS should ensure the following :

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- The text of Title Division should be green in colour.
- The background colour of Link Division should be yellow.
- The Title Division content should be centrally aligned.

You should design a single CSS for all the pages.

- (c) The third page should be created by a jsp program (file). When you click on the SUBMIT button on the second page, then a third page is displayed having similar content in Title and Link Division.

The Display Division of the third page should display :

“You entered the following details in the form :”

Name : < display the Name entered in the form in the Register page >

UserID : < display the UserID entered in the form in the Register page >

Password : < display the Password entered in the form in the Register page >

You must write the jsp program that performs the task as stated above.

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