

BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)

00123

Term-End Practical Examination

June, 2017

BCSL-057(P)/S4 : 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. (a) Design and implement a website/web application having three web pages. All the three web pages should have the following layout :

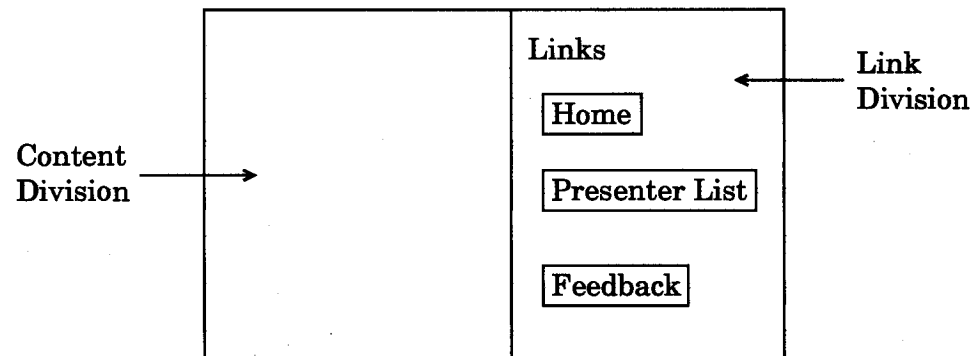


Figure 1 : Layout of Web Pages

The Link Division should be same in all the three pages. **Home**, **Presenter List** and **Feedback** are links to Home Page, Presenter List Page and Feedback Page respectively.

The Content Division of the three pages should be as under :

- (i) The Content Division of Home Page should display workshop name, list of authors and address of the venue.

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- (ii) The Presenter List should be generated using a database named "Presenter" having the fields Presenter_name and Expertise. You should write JSP program which connects to the database and creates the list in the Content Division of Presenter List Page. The list in the Content Division should be as under :

Presenter List	
Presenter Name	Expertise
Rohit	DBMS
Rahim	Web Programming
.	.
.	.

The list should have at least five presenter names.

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- (iii) The Feedback Form should display a form. The Content Division of this page should be as under (please do not write any code for processing or verification of the form) :

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Presenter Name	<input type="text"/>
Topic	<input type="text"/>
Comments on Presentation	<input type="text"/>
<input type="button" value="Submit"/>	

- (b) Create an external CSS file that ensures that format of all the three pages is as per the layout of Figure 1. The background colour of Link Division should be light green.

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