

**BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)**

Term-End Practical Examination

00733

June, 2017

BCSL-057(P)/S3 : 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 consisting of three web pages having the following layout :

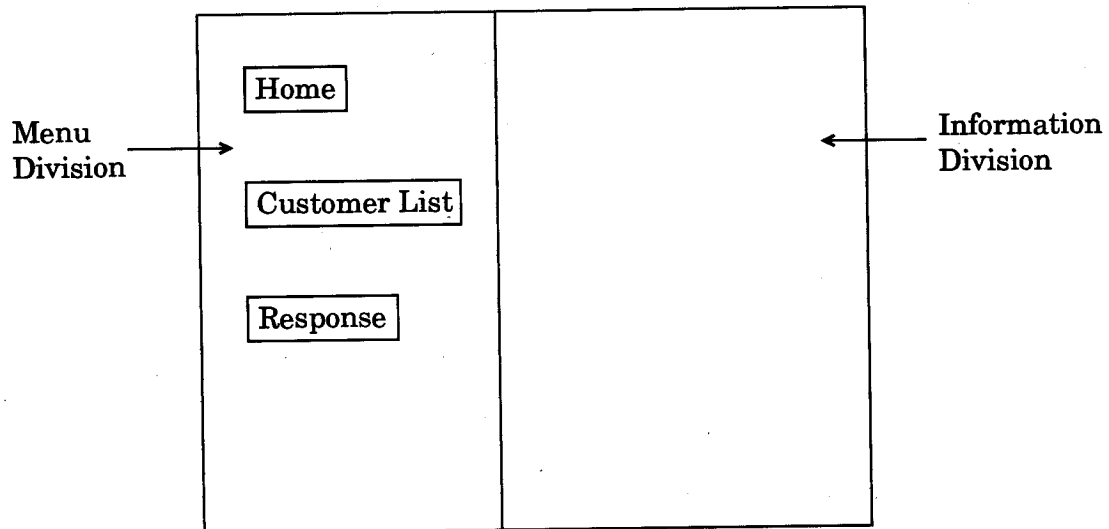


Figure 1 : Layout of Web Pages

Create three web pages having the same layout as shown in Figure 1. **Home**, **Customer List** and **Response** are links to Home Page, Customer List Page and Response Page respectively. The Information Division of these three pages should be as per the following description :

- (i) The Home Page should display the name of the company, list of promoters and address of the company. 6
- (ii) The Customer List Page should be generated using a database having a table named "Customer_info". This table should have fields Customer_name and phone_no. You must use JSP to connect to the database and display information using this database in the Information Division of the Customer List Page as : 18

Customer List

Customer Name	Phone
Amit	9999993510
Shahid	9999996350
⋮	

Please note this list should contain at least five customer names.

- (iii) The Response Page should contain a form. The Information Division of this form should be as follows : 6

Response

Customer Name :

Comment :

(You need not include code to process or verify this form)

- (b) Create an external CSS file that formats all the three pages as per the layout of Figure 1. The CSS should set the background colour of the Information Division as light blue. 10