

BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)

01294

Term-End Practical Examination
December, 2014

BCSL-057(P)/S2 : 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 pages should have the following format :

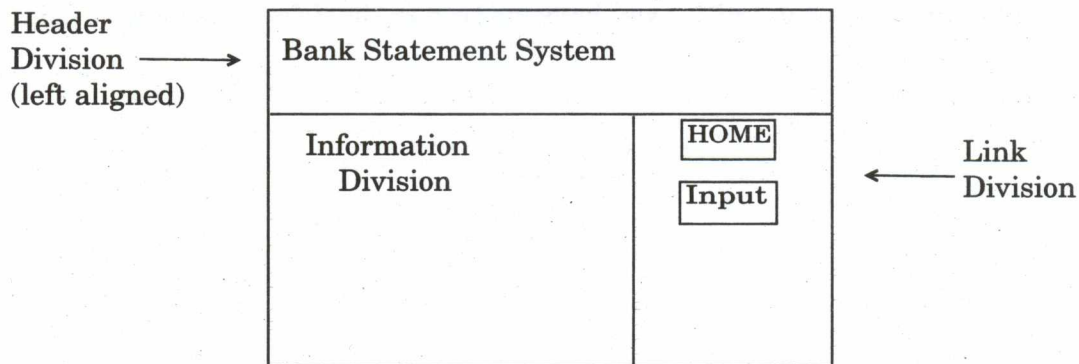


Figure 1 : Format for Web Pages

Please note that the Header Division and Link Division should be similar in all the web pages. However, the content displayed in the Information Division should be as per the description given below :

- (a) (i) The Information Division of the first web page (Home page) should display Welcome message from the bank.

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(ii) The Information Division of the second page (Input page) should have a form having the following fields :

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- Name
- Account Number
- Type of account

The form should have a SUBMIT button.

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

- The content of Header Division is left aligned.
- Background colour of Link Division is Orange.
- All the text on Header Division should be Blue in colour.

You should design a single CSS file for all the pages.

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(c) Create the third page using a jsp program that is run when you press the SUBMIT button on the Input page. The Information Division of this page must display the data that you have entered in the form on the Input page.

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