

EASTERN UNIVERSITY, SRI LANKA
THIRD EXAMINATION IN SCIENCE 2002/03 & 2002/03 (A)
SECOND SEMESTER (April/May, 2004)

CS 353 : PRACTICAL WORK ON CS 303

Time allowed: Two hours

Create a personal website for Mr. S. Kannappan using XHTML that must be satisfied his tasks as follows:

- ❖ Divide the browser window into two frames, as shown in the *Figure 1*.
 - The frame on left will be a menu (*file name as "menu.html"*) consisting of hyperlinks *Home, About, Guest book* and *Links*. Clicking on any one of these links will lead to a new page, which should be opened in the target frame, which is on the left of the browser window.
 - Frame set does not have borders.
 - Left frame does not have scrolling facility.

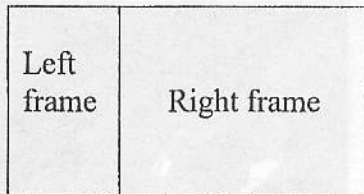


Figure 1

- ❖ All pages of the website must be in a same style (eg. Background colour, Heading style,....) **except** left frame page (ie. **menu.htm**).

For this task:

- Create an External Cascading Style Sheet (CSS) (named as "**myWebStyle.css**") with following attributes:

Body:

```
Font face = Verdana, Times;  
Background colour = #EBEBEB;  
Text colour = #008080;  
Font size:11pt
```

Hyperlinks:

```
Normal Link colour = #FF0000;  
Active Link colour = #0000FF;  
Visited Link colour = #800080;
```

Heading 1:

```
Font face = Verdana, Times;  
Text colour = #800000;  
Font style = bold;  
Font size:12pt
```

Define a class name as **myFooter**

myFooter:

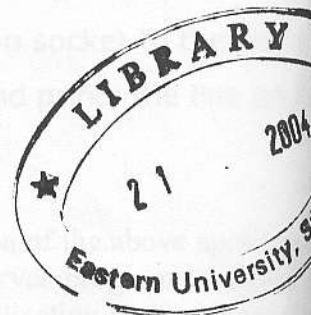
```
Font face = Verdana;  
Font size = 10px;  
Font colour = #626262
```

- “myWebStyle.css” must be included in **all pages** of your website except “menu.htm”.

- ❖ You should be format the footer (last updated 26 Feb 2004)of all pagesby using **myFooter** class.
- ❖ The first page should be in the following format (*Figure 2: The left frame has **menu.html** and the right frame has **home.html***) and also when clicking on the hyperlink **Home**, it loads “**home.html**” on the right of the browser window.



Figure: 2



- ❖ When clicking on the hyperlink **About**, it also displays a new page on the **right** of the browser window. The page (named as “**about.html**”) should be in the following format (*Figure 3*).

About:

1. Name: S. Kannappan
2. Address: Trinco Road, Batticaloa.
3. Interest topics:
 - ❖ Computer/internet
 - Web designing
 - Programming languages
 - Graphic/animation tools
 - Network/Internet Security
 - ❖ Language & Literacy
 - Poem (Tamil, English)
 - Story (Tamil, English)
 - ❖ Sports
 - Cricket
 - Football
 - Badminton
4. E-mail: kannappan@eusl.net.spam (Please remove the ".spam" from the email address when emailing me)
5. Favourite sites:
 - ❖ www.yahoo.com
 - ❖ www.google.com
 - ❖ www.wow.lk
 - ❖ www.uthayan.com

Last updated: 26 Feb 2004

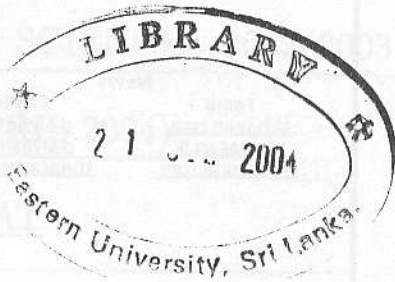


Figure: 3

- ❖ When clicking on the hyperlink **Guest book**, it also displays a new page on the right of the browser window. The page (named as “**guestbook.html**”) should be in the following format (*Figure 4*).

Guest Book:

Name:

E-mail:

Country:

Comments:

Private message:

Last updated: 26 Feb 2004

Figure: 4

- ❖ When clicking on the hyperlink **Links**, it also displays a new page on the right of the browser window. The page (named as “**links.html**”) should be in the following format (*Figure 5*).

Links:

News		Free Home page	
Tamil	English	Basic	ASP support
uthavan.com	dailynews.lk	freeservers.com	brinkster.com
virakesari.lk	dailymirror.lk	geocities.com	zhost.com
thinakural.com	theacademic.org	netfirms.com	laspghost.com

Last updated: 26 Feb 2004

Figure: 5