EASTERN UNIVERSITY, SRILANKA

THIRD EXAMINATION IN SCIENCE - 2004/2005

Repeat

FIRST SEMESTER (Jan./Feb.,2006)

CS353 : PRACTICAL WORK ON CS303

Time: 2Hours

Create a website for NetSolutions Inc using **XHTML** that must be satisfied its tasks as follows:

❖ Divide the browser window into two frames, as shown in the *Figure 1*.

- The frame on top will be a menu (*file name as "menu.html"*) consisting of hyperlinks **Home, About, Services**, and **Contact**. 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 bottom of the browser window.

- Frame set have no borders.
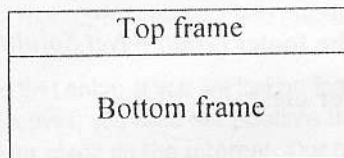
- Top frame must have no scrolling facility.

Figure 1

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

For this task:

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

  Body:
  ```
  Font face = Arial, Times;
  Text colour = #800000;
  Font size:12pt
  ```

  Hyperlinks:
  ```
  Normal Link colour = #0000FF;
  Active Link colour = #FF0000;
  Visited Link colour = #008000;
  ```

  Heading 1:
  ```
  Font face = Arial, Times;
  Text colour = #008000;
  Font style = italic;
  Font size:14pt
  ```

  Define a class name as **Footer**

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

- "Style.css" must be included in **all pages** of your website except "menu.html".

- You should format the footer (*2006 – Net Solutions Inc. Copyright Reserved*) of all pages by using **Footer** class.

❖ The first page should be in the following format (*Figure 2: The top frame has menu.html and bottom frame has home.html*). And also when clicking on the hyperlink **Home**, it lo "home.html" on the bottom of the browser window.
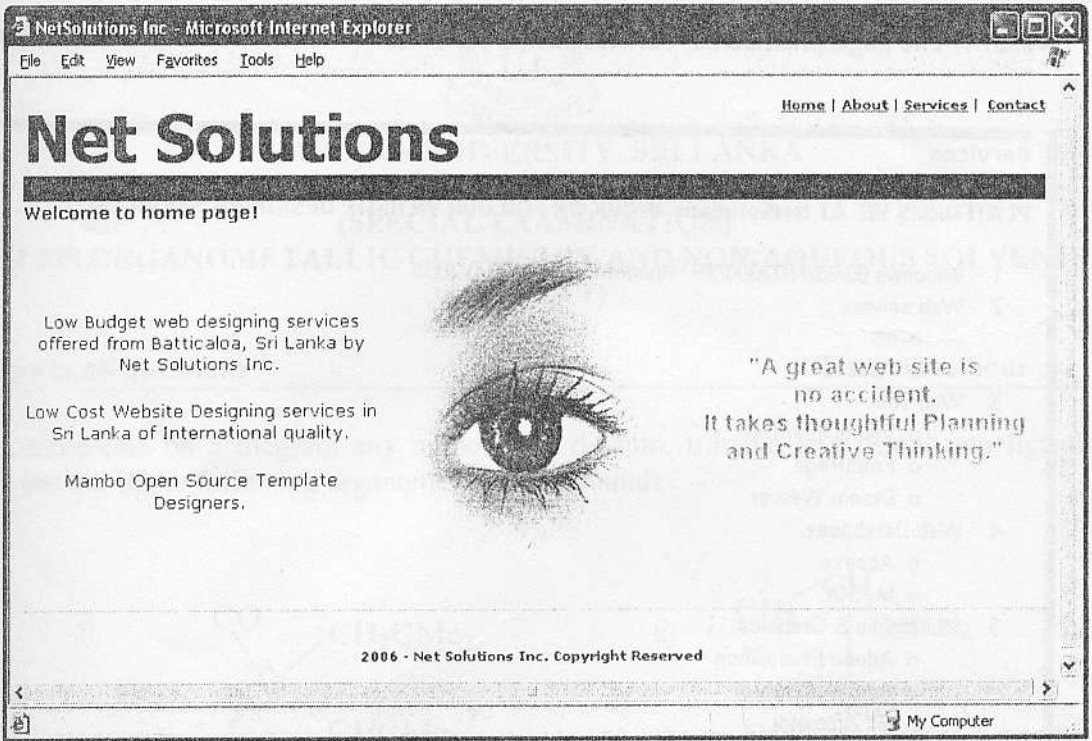
Figure: 2

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

About

Low Budget web designing services offered from Batticaloa, Sri Lanka by NetSolutions Inc. Low Cost Website Designing services in Sri Lanka of International quality.

"A great web site is no accident.
It takes thoughtful Planning and Creative Thinking."

Our Website Designing Services in Sri Lanka: If you are looking forward to obtain an Internet presence that reflects your ideas & meets your objectives, you need Net Solutions Inc to get you noticed! NetSolutions Inc is here to help you in establishing your place on the Internet. Our aim is to build clear, functional & professional looking websites. Our projects can be defined as small on budget but big on value.

Feel freely contact us over: developer@netsolutions.eusl.info

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Figure: 3

❖ When clicking on the hyperlink **Services**, it also displays a new page on the **bottom** of the brov window. The page (named as "**services.html**") should be in the following format (*Figure 4*).
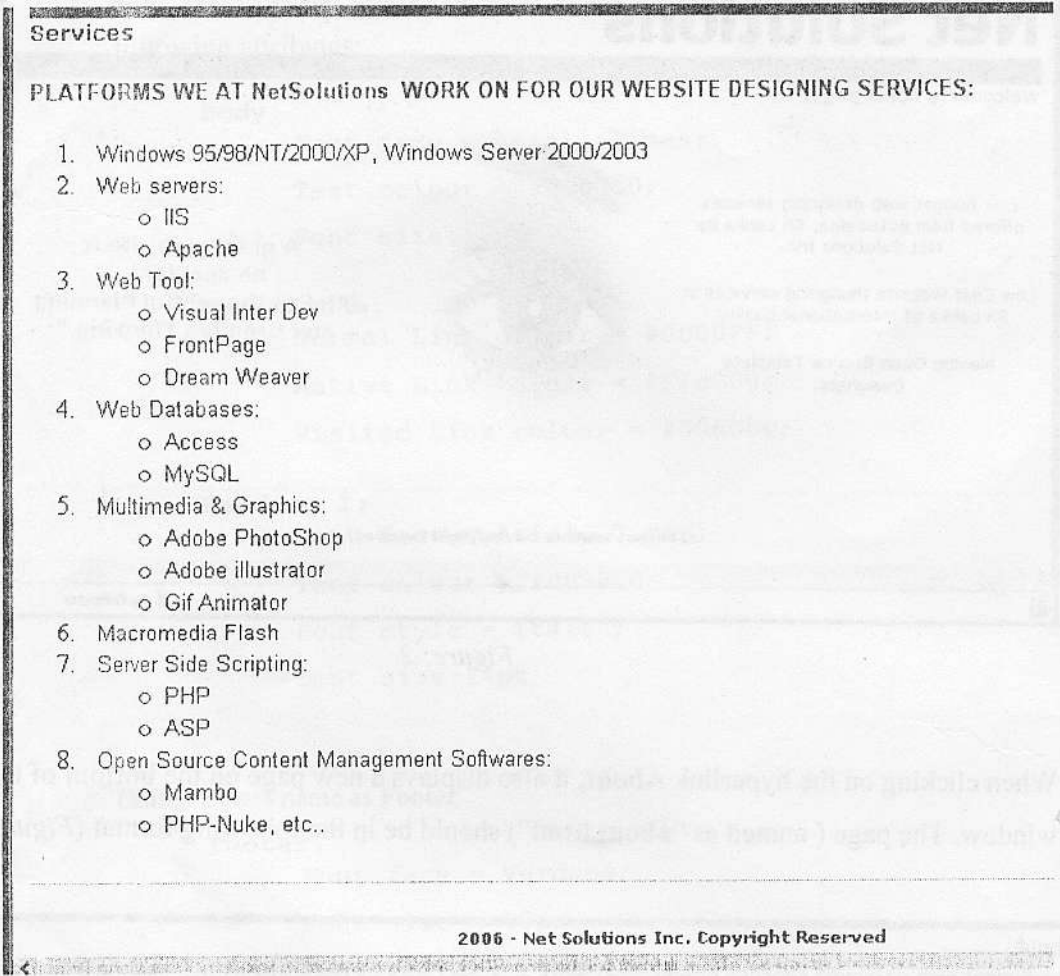
Services

PLATFORMS WE AT NetSolutions WORK ON FOR OUR WEBSITE DESIGNING SERVICES:

1. Windows 95/98/NT/2000/XP, Windows Server 2000/2003
2. Web servers:
   o IIS
   o Apache
3. Web Tool:
   o Visual Inter Dev
   o FrontPage
   o Dream Weaver
4. Web Databases:
   o Access
   o MySQL
5. Multimedia & Graphics:
   o Adobe PhotoShop
   o Adobe illustrator
   o Gif Animator
6. Macromedia Flash
7. Server Side Scripting:
   o PHP
   o ASP
8. Open Source Content Management Softwares:
   o Mambo
   o PHP-Nuke, etc..

Figure: 4

❖ When clicking on the hyperlink **Contact**, it also displays a new page on the **bottom** of the brov window. The page (named as "**contact.html**") should be in the following format (*Figure 5*).
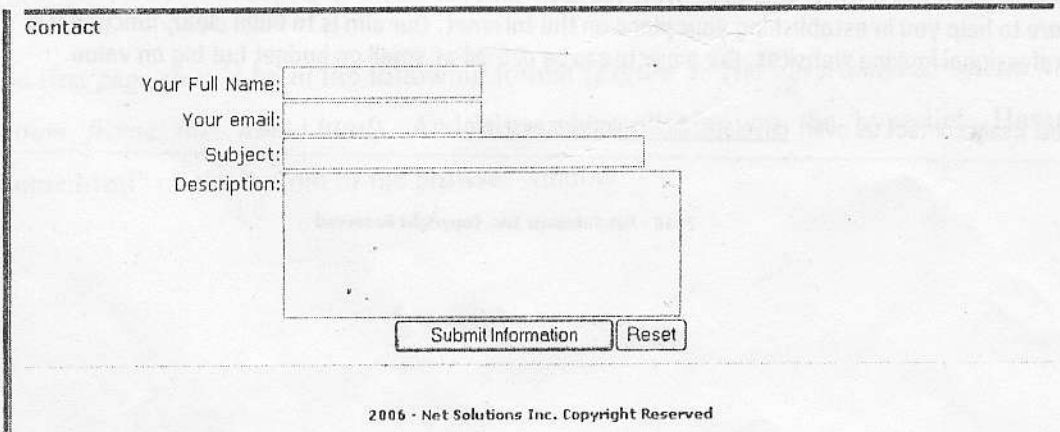
Contact

Your Full Name: [_____]
Your email: [_____]
Subject: [_____]
Description: [_____]

[Submit Information] [Reset]

Figure: 5