

Do not write on this question paper and return it to the Invigilator after the examination.

Given **Set03** folder that contains required files for 2 web page naming: **Index.html** and **Register.html**.

A. Home [30 marks]

1. The **Index.html** is home that has the interface as shown in the **Figure 1** (25 marks)

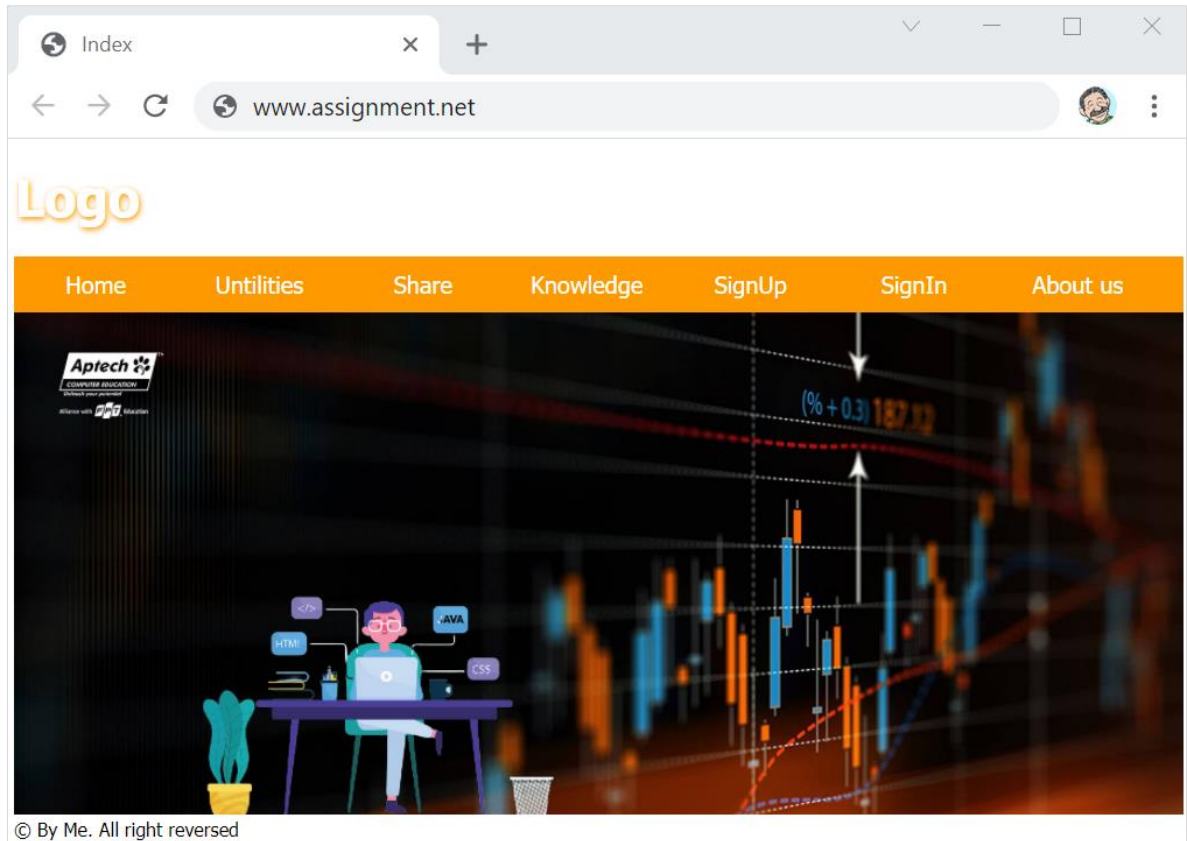


Figure 1

2. Create a hyperlink for the “**SignUp**” menu. (5 marks)
when the user click on it, the browser opens the **Register.html** page.

B. Register [70 marks]

1. The **Register.html** page has the interface as shown in the **Figure 2**. (20 marks)
2. Fill the Country combo box with the following data: (5 marks)

Korea
Japan
Vietnam (selected)
Laos
Cambodia

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The screenshot shows a web browser window with the title 'Register - Online 03' and the URL 'www.assignment.net'. The page features a navigation bar with links: Home, Utilities, Share, Knowledge, SignUp, SignIn, and About us. Below the navigation bar is a 'Register Form' with the following fields: Full name (text input), Gender (radio buttons for Male and Female), Date of Birth (calendar icon), Address (text input), Email (text input), Phone (text input), and Country (dropdown menu showing 'Vietnam'). At the bottom of the form are 'Submit' and 'Reset' buttons. A copyright notice '© 2020 By Me. All rights reserved' is at the bottom left.

Figure 2

3. When the user click on the **Register** button, perform the following tasks:
- If the user doesn't type anything in the Full name, Address, a appropriate message box should be displayed. (2 marks for each field - **Figure 3**) (6 marks)

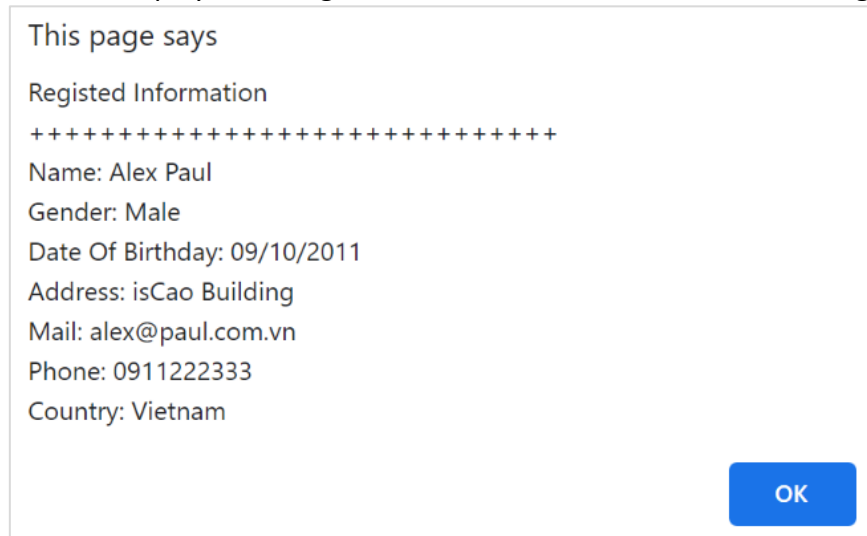
The message box has a title 'This page says' and a message 'Full name field can't left blank!'. There is a blue 'OK' button at the bottom right.

Figure 3

- Email, Phone** is required that displayed with an red outline in **css** style. (5 marks)
- When **OK** button is clicked, set focus to the blank field (1 mark for each field) (4 marks)
- The email field must be matched email format (5 marks)
- The Telephone fields must be digits in range 8 – 12 (5 marks)

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- f. Submit form: (10 marks)
- If the data is invalid, a appropriate message box should be displayed (**Figure 3**)
 - Otherwise, display a message box to inform the user as the following:



This page says

Registered Information

+++++

Name: Alex Paul

Gender: Male

Date Of Birthday: 09/10/2011

Address: isCao Building

Mail: alex@paul.com.vn

Phone: 0911222333

Country: Vietnam

OK

- a. When the Reset Button is clicked, all field on the form will be clear (1 marks)
- b. Create a hyperlink for the "Home" text so when the user click on it, the browser opens the Index.html page again. (4 marks)

NOTE: Any change to the structure or format of the Web pages result in the lower score