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

Given Set01 folder (ask Invigilator) that contains required files for 2 web page naming: Home.html and NewAccount.html.

The Home.html page has the interface as shown in the Figure 1:

WELCOM

OUR COURSES

STUDY ONLINE

BECOMING A STUDENT

CONTACT US

RGU: VIRTUAL CAMPUS



WELCOME

Welcome page

NEWS

New Items

Welcome to the Robert Gordon University (RGU) Virtual Campus Information Pages



VIRTUAL CAMPUS

Already a Virtual Campus member?

Join for FREE!

Create an account Get an account here



The RGU: Virtual Campus delivers a state-of-the-art programme of undergraduate and postgraduate courses to a community of learners from around the globe.

The Campus is used not only to deliver online courses to distance learning students, but also to provide support materials to our students attending campus.

Have a look around.

This site predominantly provides information on our online distance learning courses and how the Virtual Campus can help support your learning.

If you are interested in coming to RGU to study full or part-time please also visit the RGU Website at http://www.rgu.ac.uk for fuller information about our traditionally taught courses.

You can read about our most recent developments by clicking the News Items link on the left-hand side.

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Figure 1

- Create a hyperlink for the "Get an account here" text so when the user click on it, the browser opens the NewAccount.html page.
- 2. The NewAccount.html page has the interface as shown in the Figure 2.

[2]

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WELCOME OUR COURSES STUDY ONLINE BECOMING A STUDENT CONTACT US

RGU: VIRTUAL CAMPUS



WELCOME	Create a new account			VIRTUAL CAMPUS
Welcome page	Username		*	Login Already a Virtual Campus
NEWS	Password		*	member? Login now
New Items	Password confirm		*	
	First Name		*	Join for FREE!
	Last Name		*	Create an account Get an account here
	Email Address		*	
	Address			
	Country	United Kingdom	$\overline{\mathbf{v}}$	
	Mobile			
	Telephone			
	Submit Reset			

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Write the scripts to perform the following tasks:

1. Fill the Country combo box with the following data:



Thailand

Malaysia

Japan

Vietnam

- 2. When the user click on the Submit button, perform the following tasks:
 - a. If the user doesn't type anything in the User Name, Password,
 Password Confirm, First Name, Last Name or Email Address fields,
 a appropriate message box should be displayed as:
 (1 mark for each field)



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- b. When the user clicks on the OK button, the focus should be set to the blank field (0.5 mark for each field)
- N
- c. The length of the User Name field must be from 6 to 12 characters
- **●**Γ.
- d. The length of the Password field must be from 6 to 12 characters.
- e. The value of the Password field must be differ from the value of the User Name field [2]
- f. The value of the Password and Password Confirm must be the same
- g. The Email Address field must be in format xxxx@xxx.xxx
- h. The Mobile and Telephone fields (if any) must be digits only. (2 marks for each field)
- i. If the data is valid, display a message box to inform the user as the following:



[2]

[2]



j. When the user clicks on the OK button, the browser opens the Home.html again



- 3. When the Reset Button is clicked, all field on the form will be clear
- [W
- 4. Create a hyperlink for the "Welcome page" text so when the user click on it, the browser opens the Home.html page again.

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