



**Vavuniya Campus of the University of Jaffna**  
**First Examination in Information Technology - 2018**  
**First Semester - September/October 2019**  
**IT1144 Fundamentals of Web Programming (Practical)**  
**Answer All Questions**

Time Allowed : Three hours

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**Instructions:**

- Source images are stored in the IT1144/ image directory.
  - Screenshots for sample web pages are stored in the IT1144/ output directory with appropriate web page names.
  - Create a folder on Desktop and name it with your index number (e.g.: ITXXXX) and save all your files into that folder.
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1. Wonder Land is a water theme park which has been recently opened in Colombo. The management of Wonder Land has decided to develop a website which consists of four web pages (Home, Gallery, Contact and Price) to promote its business worldwide.

*[This question is continued on the next page]*

You are required to develop a website using HTML and CSS by considering each of the following requirements:

(a) Home page:

- Home page should contain four individual tabs (menu) such as Home, Gallery, Contact and Price. When you click on each of the tabs, you should be directed to the corresponding web page.
- Include the logo and the copyrights details in the top banner and in the bottom of the website respectively.
- Include appropriate video and images in the page as appeared in the screenshot.

[25%]

(b) Gallery page:

- Design the page as appeared in the sample output using corresponding images.
- Include the back button linked to the Home page.

[15%]

(c) Contact page:

- The phrase "For More Details" should move from right side to left side.
- The address should be displayed with center alignment as appeared in the sample output.
- A form should be placed in the contact page with the following features:
  - It should contain the fields **name**, **email** and **message** as appeared in the sample output.
  - When a user moves the mouse over the input fields, their background colour should be changed to grey.
  - When the input field gets focussed, their background colour should be changed to orange.
- Include the back button linked to the Home page.

[35%]

*[This question is continued on the next page]*

(d) Price page:

- It should contain the details about available packages and their rates as appeared in the sample output.
- When a user moves the cursor over the table rows, the background colour should be changed to orange and font colour should be changed to black only in 2<sup>nd</sup>, 4<sup>th</sup>, and 6<sup>th</sup> rows .
- Include the back button linked to the Home page.

[25%]