



University of Vavuniya

First Examination in Information Technology - 2019

First Semester - December 2020/ January 2021

Held on October/November 2021

IT1144 Fundamentals of Web Programming (Theory)

Online Examination

Question-Set 2 of 2

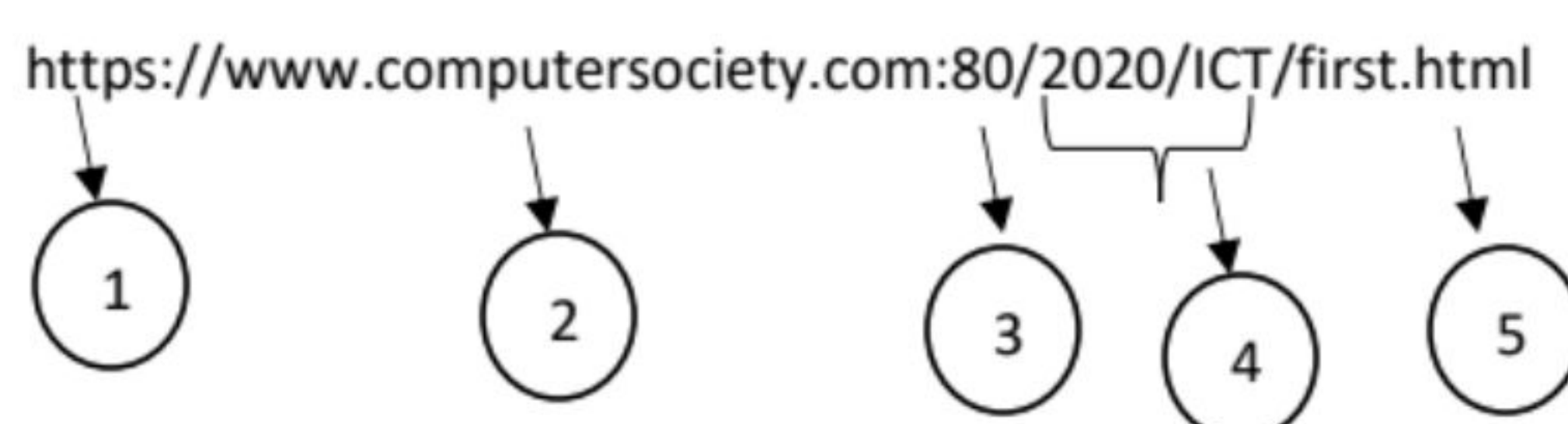
Time Allowed: **30 Minutes**

Answer **all** questions

This is a closed-book examination

Non programmable calculator is allowed to be used

2. (a) Write the code snippet to set the font family for an element with id “text1” to “Verdana”. [10%]
- (b) Identify the components of the URL given below.(Indicated with numbers) [20%]



- (c) State the purpose of any **three** of the following types of attributes in HTML:
- i. ID attribute
 - ii. Title attribute
 - iii. Class attribute
 - iv. Style attribute

[This question continues on the next page.] [15%]

- (d) List the significant differences between *block* and *in-line* elements with suitable examples. [20%]
- (e) Briefly describe any **three** of the following terms with regards to web and computer network:
- i. Web page
 - ii. Web server
 - iii. Web hosting
 - iv. FTP protocol
 - v. IP addressing [15%]
- (f) Suppose you have been asked to develop a website for the University of Vavuniya. Explain how you will apply the *User Interface (UI)* and *User Experience (UX)* concepts to develop a good web design. [20%]