

IT1114 (P) - Practical for Fundamentals of Web Programming
In-Course Assessment Examination- 03
Department of Physical Science
Vavuniya Campus of the University of Jaffna

Time: 1 Hour and 30 Minutes

17th December 2020

Instructions

- Create a folder in desktop, name with your index number (e.g.: -2018ICT01) and save all your files into that folder.
- All the needed resources are available in **Reference Folder**.
- Follow the web directory structure and Cascading Style sheet according to the given samples in **Website_Reference.pdf**.
- All the common styles should include within a **single CSS** file and other styles can be included in with the respective document.

1. You are requested to develop the particular website that includes 3 web pages such as:
 - a) Home.html
 - b) News.html
 - c) Gallery.html

Refer the sample pages given in **Website_Reference.pdf** to understand the following requirements.

- a) Include the following requirements in your website.
 - I. All the 3 pages must include the header, navigation bar, Contents, Pagination and Footer as given in the **Website_Reference.pdf**
 - II. Create the menu tabs as shown in the templates and they must navigate to the respective pages as given below.
 - I. Home – Home.html
 - II. News - News.html
 - III. Gallery - Gallery.html
 - IV. Community - News.html

- III. Use appropriate directory structures and naming, image sizes, Font sizes, colors and correct format for web pages.
- IV. All the paragraphs must be similar to the samples in **Website_Reference.pdf**
- V. Create all effects and Tooltips (Only for Gallery Images) according to the given samples and Tooltips must be appear while moving the mouse on Gallery image.
- VI. Create an animation for Latest News as follows.
- Create a circle
 - Insert the text “**Geminid 13th and 14th of December**” inside the circle
 - Colors of the circle must change and it should move within 5 seconds, continuously.

Position	Background color	Font Color
0	#ddd	#3c45bd
600px	#3c45bd	#ddd
0	#ddd	#3c45bd

- b) All the pages must be responsive to the window sizes less than 600px.

(100%)

