Department of Statistics & Computer Science
University of Kelaniya
Academic Year – 2016/2017
COSC 32025
Web and Internet Technology

Assignment 01

1. Answer below questions.

    a. Explain what is internet and the difference between the Internet, internet and world wide web.
    b. List 5 internet protocols that will help to communicate effectively through networks. State the use of each protocol. Example is done for you.

Protocol Name	Use
TCP	To establish the connection between two computers/devices before transmission of data

    c. Explain main components of internet. (things you need to have to connect to internet)

2. Design below pages using HTML.
    a. Create below structure using frames.

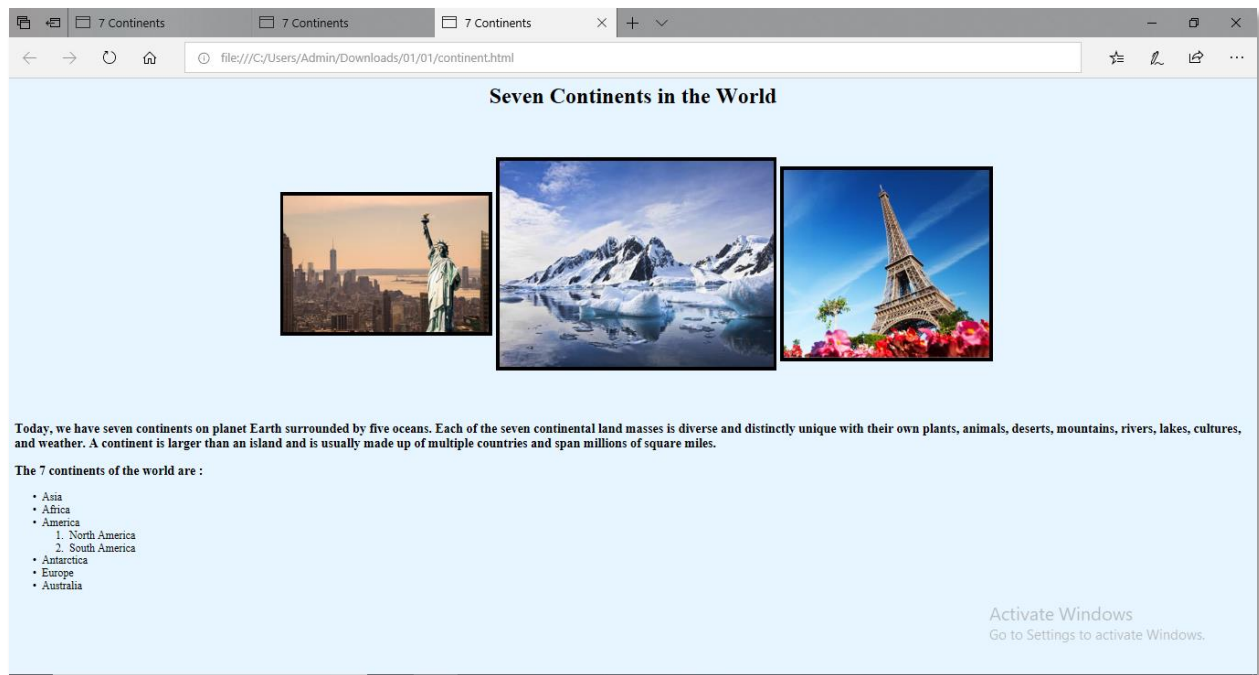b. Create below using html lists

My Goals for 2019

- Explore three new countries
    1. Italy
    2. switzerland
    3. Norway
- Save 50% of my income
- Take mom for a walk once a month
- Learn Spanish
- Add new books to my personal library
    ◦ English books
        86. Davinci code
        87. I am Malala
        88. The great gatsby
    ◦ Sinhala books
        89. Lovina
        90. Viragaya
- Workout 2 days per week

c. Create below web page.

o This is an image that shows information about 7 continents.
o When you click on different continent, you should be directed to Wikipedia of each page. For example, when click on Africa, it should be linked to https://en.wikipedia.org/wiki/Africa page
o Continent image should be in center of the page
o Background color should be black.

d. Create a page which display like below page using html only. All the pictures need for this page are in resource folder.

-------------------------- Submit your assignment on or before 23rd October, 2018 . -------------------------------

- Question 1 of this assignment should be handwritten.
- All the images and text need for this page are in resource folder.
- A hardcopy of Question 1 & 2 including html codes and screen shots of the pages should be handed over by deadline.
- Softcopy should be uploaded to moodle.