

SCIT, University of Wollongong
CSIT128: Introduction to Web Technology
Spring Session 2019

Assignment 1 (5%) due on Monday 12 August 2019 at 10:00pm

Objectives

- Able to develop website using HTML

Important notices:

This assignment is scheduled to be marked in the lab in Week 3 and Week 4 (Monday 12/August - Friday 23/August). **If you are absent in Week 3 lab OR Week 4 lab, your assignment may get a zero mark.** You may be asked questions about your code in the lab. Your marks will be deducted if you could not answer the questions presented by the assessor.

Your assignment will be marked using **Chrome or Firefox browser**. Please test your code with these browsers before submission.

Penalties apply to all late work, except if student academic consideration has been granted. Late submissions will attract a penalty of 20% of the assignment total mark per day (including weekends). Work more than 3 days late will be awarded a mark of zero. A submission with 1 second late after the due date is counted as 1 day late.

For example, if the assignment is marked on a scale from 0-10 and your mark is 8/10, then

- if one day late the mark will be reduced to 6/10,
- two days late the mark will be reduced to 4/10,
- three days late the mark will be reduced to 2/10, and
- more than three days late the mark will be reduced to 0/10.

If you need an extension, please apply for an Academic Consideration through SOLS on or before the assignment due date.

Plagiarism is treated seriously. If we suspect any work is copied, all students involved are likely to receive zero for the entire assignment.

Please read the submission instruction at the end of this document.

Following the questions below and put your solution in a SINGLE web page.

Use the horizontal line to separate each question solution.

--- Question 1 ---

Write code to display the following information in 4 headers using the **heading tags**:

- Your student number and full name.
- Subject code and subject title.
- Assignment number and assignment due date.
- Your computer lab time (for example Mon 8:30-10:30).

Write code to display the following 2 paragraphs using the **bold tag** and the **italic tag**:

- (Using bold tag) I have read the policy for plagiarism at Wollongong University. I declare that this assignment solution is entirely my work.
- (Using italic tag) I acknowledge that this assignment is scheduled to be marked in the computer lab in Week 3 and Week 4, and absence from the labs may result in zero mark.

--- Question 2 ---

Use the **order list tag** to display 8 groups (A, B, C,..., H) of the 2018 FIFA World Cup. Example below shows Group A. You can see other groups on this website

https://en.wikipedia.org/wiki/2018_FIFA_World_Cup







Group A:

1. Uruguay
2. Russia
3. Saudi Arabia
4. Egypt

--- Question 3 ---

Write code to produce the following exact output. The images under the “Operation” column are provided in the file A1-image.zip. The image files are: operation-add.png, operation-remove.png, operation-update.png.

Daily transaction 24/02/2015

Name	Mobile	Staff Id	Operation
Matt Brown	0413273345	104	
Mary Jane	0244556677	-1	
Frank Jones	0244556677	-1	
Jack Patel	0211223344	105	
John Smith	0211223344	103	
James Williams	0413273345	106	

--- Question 4 ---

Write code to produce the following exact output. The images under the “Change” column are provided in the file A1-image.zip. The images are: stock-down.png, stock-up.png.

Stock Market Activity 24/02/2015 11:30:00

Stock	Value	Change	Net / %
NASDAQ	4725.64	-37.58▼	0.79%
NASDAQ-100 (NDX)	4312.01	-29.38▼	0.68%
Pre-Market (NDX)	4316.29	-25.1▼	0.58%
After Hours (NDX)	4320.61	8.6▲	0.2%
DJIA	17651.26	-99.65▼	0.56%
S&P 500	2051.12	-12.25▼	0.59%
Russell 2000	1113.13	-8.62▼	0.77%

--- Question 5 ---

Have a look at the following website: <https://www.uow.edu.au/student>

On the website, you will see the following:



Each of the above items is a link, and if you click on the link, it will open a new webpage.

Your task is to use the **unordered list tag** to create a list with 18 items (no image is required):

- Get started
- Key dates
- Timetable and classes
- ...
- Offshore students

Each of these items is a link, and when the user clicks on the links, it should open up the corresponding website.

Submission instructions.

Create a folder to store all your HTML code and images.

Put all your HTML code into a **single HTML file**.

Compress your folder into A1.zip and submit it via the Assignment 1 Submission on Moodle.

END OF THE ASSIGNMENT