COMP1710/6780

Web Development and Design

Assessment

- Assignments (30%)
  - Assignment 1 (10%)
  - Assignment 2 (10%)
  - Assignment 3 (10%)
- Communications (25%)
  - Active participation in Piazza forum (6%)
  - Active participation in a Continuous Improvement session (4%)
  - A report on participating in user-studies (15%)
- Examinations (45%)
  - 8 online quizzes (15%)
  - Final exam: (30%)

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Your website assignment

Assignment assessments: 10 + 10 + 10

Assignment (in 3 parts) on Web site construction: 30 marks

Web site appearance design: 10 marks
Website is further developed: 10 marks
Full website with advanced components developed: 10 marks
The assignments are based on the labs, approximately every 3 labs is one assignment

Comp1710/6780 – Assignment Part 1

Worth 1 mark

From assignment.html Your *Me and My Passion*
Replace this line with your URL link to this element in your website. Notes: Provide any notes you may have about this element here.

From Assignment Specification:
Introduce yourself and/or your passion, interest or hobby etc. Write a mission statement or list of goals similar to the idea of a brief statement of the mission and list of goals in chapter 1 of the Unusually Useful Web Book. This section should probably take 200-400 words or so.

What we will be looking for: Thorough description, clear.

Comp1710/6780 – Assignment Part 1

Worth 1 mark for CSS

From assignment.html CSS
Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

From Assignment Spec:
Create an external (separate) CSS file. Use at least 10 CSS rules. **Make sure your CSS includes comments that would be useful to someone taking over the maintenance of your site**, things like the purpose of each rule, exceptions to its use and the choice you made as to which selector you specified. If you create more than one CSS make sure they are deployed in a Cascading manner, i.e. there should be at least one default CSS that will be applied to all the pages in your site, with specialised CSS then being applied to specific pages of the web site.

What we will be looking for: As described in the assignment specifications

Comp1710/6780 – Assignment Part 1

Worth 1 mark

From assignment.html Site Map
Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

From Assignment Spec:
This page should clearly depict the organisation/structure of the web site, possibly using a table or links (or both) or an image map. *Make sure you update the site map as you expand your web site in Parts 2 and 3.*

What we will be looking for: Well developed site map that is easy to understand and navigate.

Comp1710/6780 – Assignment Part 1

Worth 1 mark

From assignment.html Source Log
Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

From Assignment Spec:
You will need to keep a log. A typical log describes the list of sources you used for your project and the modifications you applied to them. The origin of the source should be given in enough detail to ensure the marker can access the source whenever it is possible (URL, ISBN etc). *Make sure you update the source log as you expand your web site in Parts 2 and 3.*

What we will be looking for: Clear, comprehensive listing of all external sources with easy access (provide a link) to the source. Also note your own images, video, etc.

Comp1710/6780 – Assignment Part 1

Worth 1 mark

From assignment.html Feedback Form
Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

From Assignment Spec:
Create a page which takes feedback from visitors to your site via a form.

What we will be looking for: Easy to use and understand, nice formatting, relevant to your website.

Comp1710/6780 – Assignment Part 1

Worth 1 mark

Coherence
We will be looking some sense of flow and unbroken links in your site. This is only part 1 so your site is still young, but you should have some colour scheme, some similar usage of fonts, your subject should be obvious and your pages should work together.

What we will be looking for: Well structured content in your site that 'hangs together' around your theme.

Comp1710/6780 – Assignment Part 1

Worth 1 mark

Quality
Even in a young site the elements can be visually appealing. We will be looking for appropriate colour schemes and font strategies, harmonious use of space, a few relevant and interesting images if appropriate for your site, etc..

What we will be looking for: Visually appealing, well-designed, excellent readability, no broken links,

Comp1710/6780 – Assignment Part 1

Worth 1 mark

Coding
We will be looking at your html and css coding. We want to see well structured, clear coding with appropriate use of indenting and especially good commenting.

What we will be looking for: Well structured code using white space and indenting, and excellent commenting.

Comp1710/6780 – Assignment Part 1

Worth 1 mark

Creativity
Although later (assignment part 3) we will be expecting to see good creativity in your website, even as a young site we expect to see some of the reason why you chose the subject you chose. We will look for your use of creativity in presenting the subject (so far) to us.

What we will be looking for: Creativity that displays thought and imagination.

Comp1710/6780 – Assignment Part 1

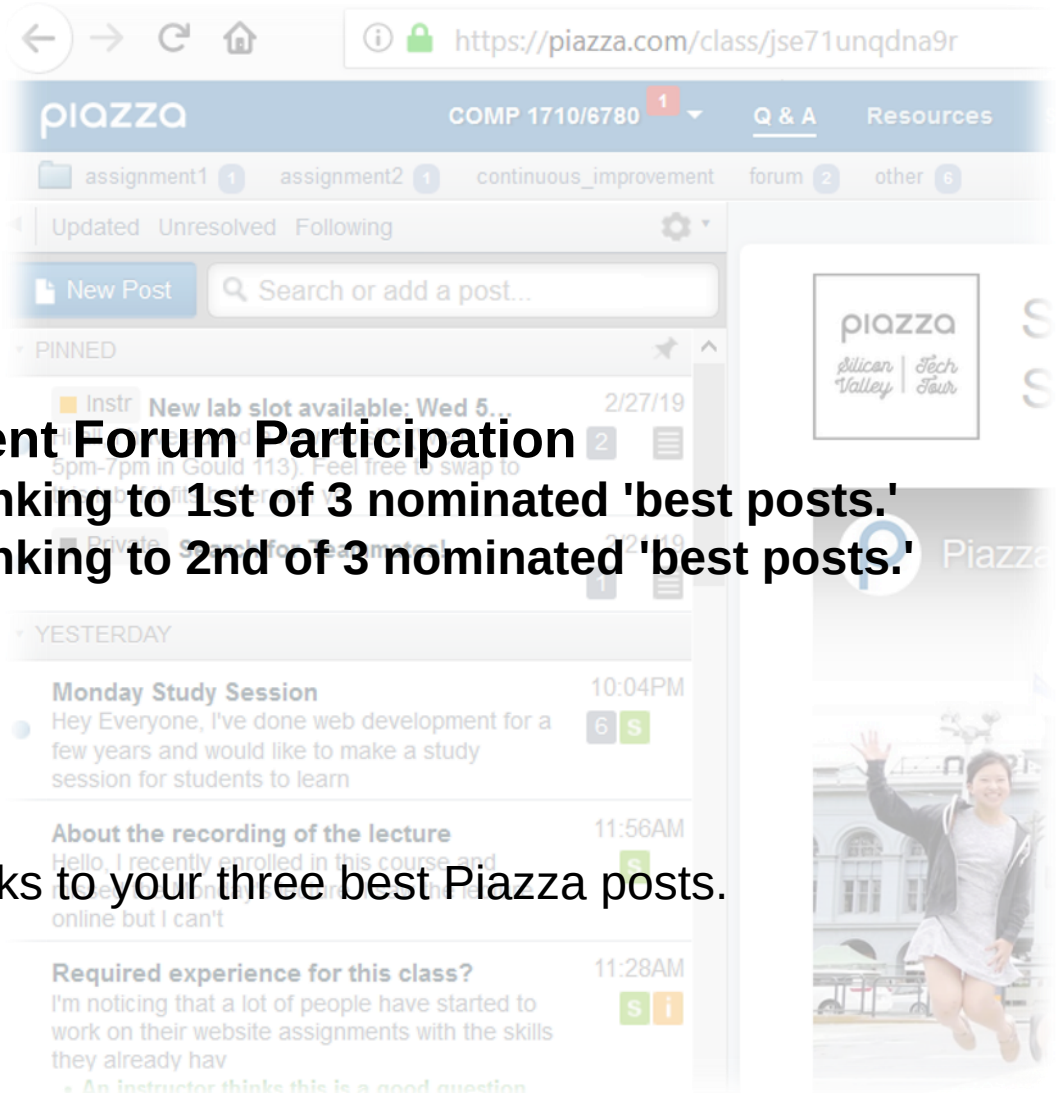
Worth 1 mark

Submission
Just submitting your assignment part 1 is an important achievement. If you have submitted your assignment properly (ie we don't find only a zip file or just your student directory with no index.html) and it is on time you will get this full mark.

What we will be looking for: Properly installed website.

Forum Participation (4 marks)

Worth 4 marks –
2 posts with maximum
of 2 marks each

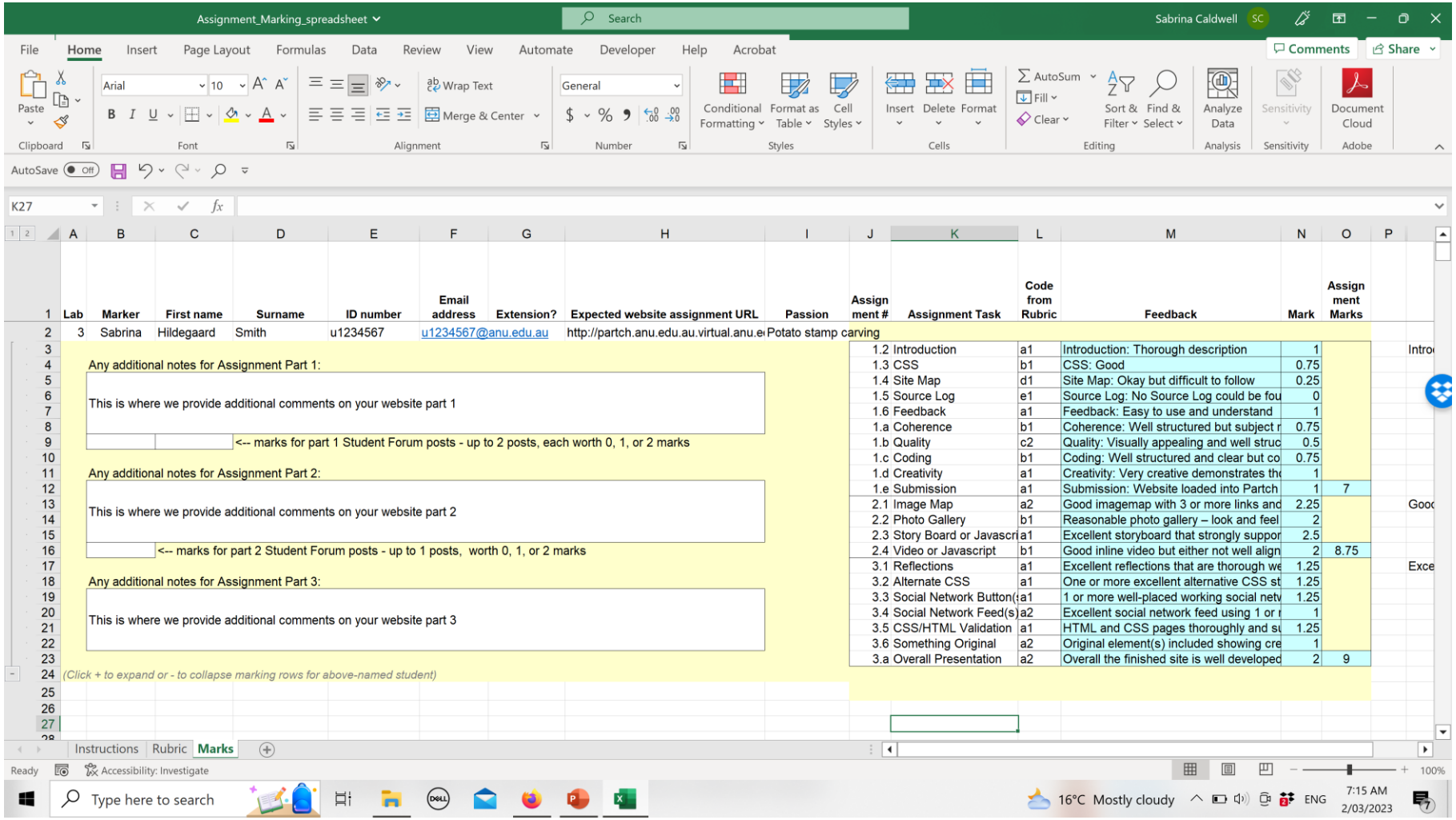


From assignment.html Student Forum Participation
Replace this line with your URL linking to 1st of 3 nominated 'best posts.'
Replace this line with your URL linking to 2nd of 3 nominated 'best posts.'

From Assignment Spec:
Active Participation: Provide URL links to your three best Piazza posts.

* URL = Uniform Resource Locator

How we mark your website assignments



Assignment_Marking_spreadsheet

Lab	Marker	First name	Surname	ID number	Email address	Extension?	Expected website assignment URL	Passion
3	Sabrina	Hildegaard	Smith	u1234567	u1234567@anu.edu.au		http://partch.anu.edu.au.virtual.anu.e	Potato stamp carving

Any additional notes for Assignment Part 1:

This is where we provide additional comments on your website part 1

<-- marks for part 1 Student Forum posts - up to 2 posts, each worth 0, 1, or 2 marks

Any additional notes for Assignment Part 2:

This is where we provide additional comments on your website part 2

<-- marks for part 2 Student Forum posts - up to 1 posts, worth 0, 1, or 2 marks

Any additional notes for Assignment Part 3:

This is where we provide additional comments on your website part 3

(Click + to expand or - to collapse marking rows for above-named student)

Assignment #	Assignment Task	Code from Rubric	Feedback	Mark	Assignment Marks
1.2	Introduction	a1	Introduction: Thorough description	1	
1.3	CSS	b1	CSS: Good	0.75	
1.4	Site Map	d1	Site Map: Okay but difficult to follow	0.25	
1.5	Source Log	e1	Source Log: No Source Log could be fou	0	
1.6	Feedback	a1	Feedback: Easy to use and understand	1	
1.a	Coherence	b1	Coherence: Well structured but subject r	0.75	
1.b	Quality	c2	Quality: Visually appealing and well struc	0.5	
1.c	Coding	b1	Coding: Well structured and clear but co	0.75	
1.d	Creativity	a1	Creativity: Very creative demonstrates th	1	
1.e	Submission	a1	Submission: Website loaded into Partch	1	7
2.1	Image Map	a2	Good imagemap with 3 or more links and	2.25	
2.2	Photo Gallery	b1	Reasonable photo gallery – look and feel	2	
2.3	Story Board or Javascri	a1	Excellent storyboard that strongly suppor	2.5	
2.4	Video or Javascript	b1	Good inline video but either not well align	2	8.75
3.1	Reflections	a1	Excellent reflections that are thorough we	1.25	
3.2	Alternate CSS	a1	One or more excellent alternative CSS st	1.25	
3.3	Social Network Button(s	a1	1 or more well-placed working social netv	1.25	
3.4	Social Network Feed(s)	a2	Excellent social network feed using 1 or r	1	
3.5	CSS/HTML Validation	a1	HTML and CSS pages thoroughly and su	1.25	
3.6	Something Original	a2	Original element(s) included showing cre	1	
3.a	Overall Presentation	a2	Overall the finished site is well developed	2	9

Assignment Part 2 (10 marks)

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Assignment Part 2

Assignment Part 2 (10 marks)

Task 2.1: Image Map

Worth 2.5 marks

From assignment.html

Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

From Assignment Spec:
Create a page which displays one or more image maps. Make sure that there are at least 3 links, with proper labels in your image map.

What we will be looking for: Excellent imagemap with 3 or more well-formed links and proper labelling

Task 2.2: Photo Gallery

Worth 2.5 marks

From assignment.html

Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

From Assignment Spec:

Take or select at least 10 relevant photographs. Convert the photographs to *.png format. Use a template or a suitable tool like Galerie to present them with appropriate titles and any comments you wish to make. Your photo gallery should have the same look and feel as the rest of the web site. The easiest way to achieve this is to ensure it uses the same CSS. Or it may be appropriate for you to link to content stored elsewhere on the internet.

What we will be looking for: Excellent photo gallery with 10+ photographs - integrated into website look and feel – well labelled/commented

Assignment Part 2 (10 marks)

Task 2.3: Storyboard

Worth 2.5 marks

From assignment.html

Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

From Assignment Spec:

Create a storyboard for your video as a comic (see the relevant lab). The key thing is to present your plan of how you intend your video (see 3.1) to look after editing.

The comic and the video (see next task) should represent the same story. It should be possible to understand the video by reading the comic, and understand the comic by watching the video.

What we will be looking for: Excellent storyboard that strongly supports the video

Assignment Part 2 (10 marks)

Task 2.4: Video OR Javascript

Worth 2.5 marks

From assignment.html

Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

From Assignment Spec:

Shoot (or collect) and edit a video and present it on the website. The video (i.e. about your subject, its the same video) should contain at least one title and one transition. It will be inlined within a web page. Use your creativity and originality to do something interesting, useful or just funny. (More on this in Assignment and Report Specification)

What we will be looking for: Excellent inline creative video relevant to website with high quality titles/transitions

Assignment Part 2 (10 marks)

Task 2.4: Video OR Javascript

Worth 2.5 marks

From assignment.html

We will be looking for an excellent JS addition to your website that complements your theme. We expect you to speak with your tutor about your proposed JS element(s) so that you can determine whether your proposed JS addition is ‘right-sized’ for this assignment part.

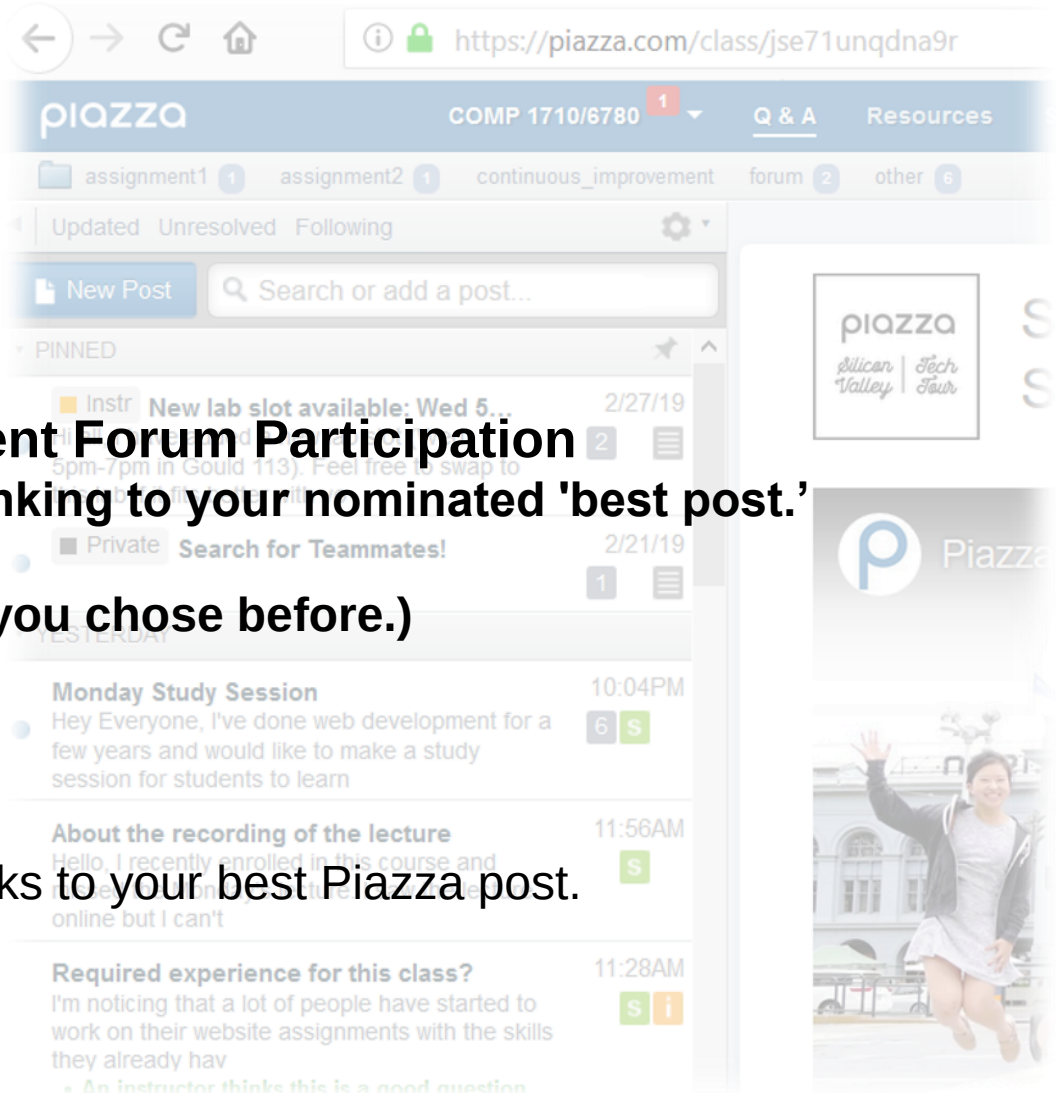
From Assignment Spec:

The javascript code needs to be functional, well structured, properly commented, and clearly indented.

What we will be looking for: We expect you to speak with your tutor about your proposed JS element(s) so that you can determine whether your proposed JS addition is ‘right-sized’ for this assignment part.

Forum Participation (2 marks)

Worth 2 marks –
1 post with maximum of 2 marks



From assignment.html Student Forum Participation
Replace this line with your URL linking to your nominated 'best post.'

(This of course excludes the two you chose before.)

From Assignment Spec:
Active Participation: Provide URL links to your best Piazza post.

* URL = Uniform Resource Locator

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Assignment Part 3

Assignment Part 3 (10 marks)

Worth 1.25 marks

3.1 Reflections
Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

3.1 Provide a reflective "About my site" page
This should be a couple of paragraphs reflecting on what you have learnt about website design while actually doing it. E.g. are there things which if you had realised earlier you would have done different?

What we will be looking for: Excellent reflections that are clear and well-considered

Image: CC0 Public Domain
Pxhere 1278113 (https://pxhere.com/en/photo/1278113)
Photographer unknown

Assignment Part 3 (10 marks)

Worth 1.25 marks

3.2 Alternative CSS
Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

3.2 Provide an alternative CSS page
Create at least one extra CSS page which transforms the appearance of your website, either in an interesting way or into a more printer-friendly format.

What we will be looking for: One or more excellent alternative CSS styles for 'look and feel' that transforms the site or that creates high quality print style or ?

Assignment Part 3 (10 marks)

Worth 1.25 marks

3.3 Social Networking Button(s)

Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

3.3 Provide a Social Networking button

Your site could do with more exposure, or at least once you release it into the wild beyond the ANU limited space of partch/liskov. Please provide a working button for a social networking or similar site such as done in the lab or lecture related to this topic. If your theme is such that none of this is relevant then please link to this from your assignment.html file, and of course mention why it was not relevant for you.

What we will be looking for: One or more well-placed, working (not just an href) social networking buttons in your site.

Comp1710/6780 – Assignment Part 3

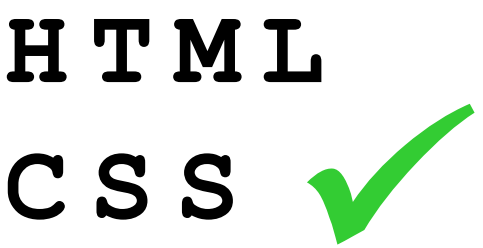
Worth 1.25 marks

3.4 Social Networking Feed
Please provide a working social networking feed you have learnt about in the relevant lab.

If your theme is such that none of this is relevant then please email me and we may be able to negotiate the alternative (make sure you keep the email in which I agree to your alternative topic).

What we will be looking for: Relevance to your topic. Gracefully integrated into your website.

Assignment Part 3 (10 marks)



Worth 1.25 marks

3.5 CSS and HTML Validation
Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

3.5 Validate your CSS and your HTML pages
Run your CSS and HTML pages through the W3C validation service. Create a page (or another photo gallery) showing some screenshots (if you're not sure how to take screenshots - google it) of the validation report. If you need to leave some validation errors to achieve the look you want, make a comment in your assignment.html file to explain.

What we will be looking for: Proof that you have validated your code, and explanation of any HTML or CSS that does not pass validation.

Assignment Part 3 (10 marks)

Worth 1.25 marks

Originality

3.6 Something Original
Replace this line with your URL link to this element in your website.
Notes: Provide any notes you may have about this element here.

3.6 Provide something original
Get creative and add a component or content which differs from the tasks listed above. It might be an extra page presenting some interesting content you made or wrote yourself, or which provides links to sites you have found useful while making the site, or which are about related or relevant subjects. or it might be something made with a tool you have researched and learnt to use yourself. Don't get stressed - this is meant to allow you to be creative in some way, and get marks for it.

What we will be looking for: Excellent original element that is relevant to the theme of your website and well-integrated into your design.

Assignment Part 3 (10 marks)

Worth 2.5 marks

Overall Presentation of your website

What we will be looking for: Overall the finished site is extensively developed, and reflects a high degree of excellence, attention to detail and superior design.

Report

Please read the Report specification on Wattle for more details

Experiments from Computer Science or from Psychology have **strong similarities with the types of user evaluations that you would conduct for your web development**. When you **take part** in these experiments you are expected to **treat them as learning exercises** for yourself. You will pay attention to the purpose of the experiment, you will observe what it is like to participate in that experiment, you will think critically about the way the experiment is conducted and you will reflect on what you can learn from that experiment that might be relevant to user evaluations of web pages and web sites.

Writing the report will give you practice in formal writing about your observations, experience and reflections of taking part in these experiments. In the report, you will **choose two experiments that you have participated in**, and write in detail about the two experiments.

Report structure

Title and your name

Abstract

Introduction

First Experiment – Summary, Your Experience, Strengths and Weaknesses

Second experiment – Summary, Your Experience, Strengths and Weaknesses

Comparison of the two experiments

Relevance of user-participation experiments to web design and development

References

Report logistics

3-4 pages, 12-point font, 2 centimetre margins

Use headings and subheadings

Good use of topic sentences and paragraphing

Page numbers

Upload your report to your partch public_html folder, use naming convention u1234567-report1710.pdf (your u number)

Check link

Next week…

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Question for you to contemplate between now and next Tuesday:

Are websites starting to look the same?

I'll look forward to hearing your thoughts!