



Applied Information Technology

AIT2

2009

Number:

Teacher: Mr van der Tang

Production: Website Portfolio		
Create a website to serve as a portfolio for your work. Your website should be both fully functional as well as having a pleasing design.		
Assessment Item	Mark	
Supporting Documentation (55)	Allocated	Maximum
Research		5
Annotated Design Sketches		15
Design Discussion		10
Planning (gantt chart, hardware & software, site map)		5
Journal		10
Evaluation		10
Production Portfolio (45)		
Banner		10
Design & Layout		10
Functionality & General Content		10
Flash Content		15
Overall Mark	0	100
Weighted Mark	0	50
Comment:		

Assignment Details

Supporting Documentation

1. Research – **5 marks** – keep a record of online designs and ideas that catch your attention, use a 3 column table with the following headings & content:
 - Date accessed
 - Url (hyperlinked)
 - Content (title, author, pictures, notes)
2. Annotated Design Sketches – **15 marks** – present three annotated design sketches for the home page, about me page and a general content page. All sketches should be detailed and must refer to the following:
 - Colour Scheme
 - Button Design
 - Font
 - Layout (don't forget page headings)
 - Graphics
 - Must have reference to principles & elements of design e.g. rule of thirds, balance, rhythm, contrast, colour, lines etc.
3. Design Discussion – **10 marks** – write a discussion of between 200 and 300 words explaining how your website will satisfy audience expectations. Refer to:
 - Content
 - Design
4. Planning – **5 marks** – include the following:
 - Gantt Chart (what needs to be done & by when).
 - Table of software (software used, justification for your choice, project file extension, export file extension)
 - Table of hardware (computer & peripheral devices)
 - Sitemap
5. Journal - **10 marks** – keep regular entries in a Word document. Each entry must include:
 - What you have done.
 - Discussion of problems encountered.
 - Discussion of emerging solutions as well as problems solved.
 - Screen shots.
6. Evaluation – **10 marks** – use Google Docs
 - Create & place survey instrument on your site.
 - Include spreadsheet of data on your site.
 - Analyse the data you collect in a brief report.
 - Present conclusions about how your promotional products might be improved or redeveloped.

Production Portfolio

1. Banner – **10 marks** – pay attention to the following:
 - Size is 770px by 95px.

- Must include your first name, curriculum council number, AIT2.
 - Must show substantial of graphic manipulation.
 - Must be created in the spirit of the “corporate image”.
2. Design & Layout – **10 marks** – pay attention to the following:
- Colour Scheme
 - Button Design
 - Can the viewer focus on specific elements of the site without being distracted by other elements?
 - Is the text easy to read?
 - Is there a balance between text and graphics?
 - Are all pages clearly labelled?
 - Are the major design elements consistent across the site?
3. Functionality and General Content – **10 marks** – pay attention to the following:
- Required pages: home, paper work, flash, evaluation, about me.
 - Do all buttons work as expected?
 - Is the navigation consistent across the site?
 - Have you included all the required paperwork in pdf format?
 - Do all pdf documents open in a new tab?
 - Have you incorporated the survey instrument and the resulting report?
 - Is your content arranged logical?
 - Have you created the required folder structure?
 - Have you been successful in uploading your site through and ftp client?
4. Flash Content – **15 marks** – pay attention to the following:
- You must create at least one photo viewer.
 - You should include a range of effects e.g. wipes, movement, rollovers etc.
 - If you really want to impress, include other Flash elements such as sound and video.