ISYS100

Report on Assignment 1

1. Explain your design for your website with justification (include items from Part 1 above).

I chose the topic of dorms and life there because I myself is living in a dorm and I thought I could make the website out of my own experience. Personally, I go through many websites to decorate my room, find shortcuts and storage ideas etc. So this brought the idea in me to make a one whole website which will hold most of the things altogether that I looked for in several websites.

Therefore, the target audience for this website are the students, especially girls living in a dorm. Accordingly, the colour schemes I chose are within shades of blue, pink and violet which gives it a feminine touch and also soothing for the eye, no catchy bright colours, so that the main concentration stays on the content.

I have included only three pages but I have invested a lot of time on designing and bringing interactivity in each.

Home, decoration and Food. Home is the main page where there is a summary and short gallery of the topics covered in the next page, decoration. Food seems to be out of connection from the previous two because I mentioned it to be a bonus.

There are sub topics on the decoration page and I have highlighted it by creating coloured blocks for each sub-headings.

2. What are the two JavaScripts you incorporated into your website? How each of them

Improves your website?

The first one is the simple photo slider on top of the decoration page. This code is taken from our tutor Ed Moore’s page, ed-moore.net, and I have edited a bit to suit my website. Also, I tried the same logic to create a function for the captions. With each photo, the caption will change too.

This added interactivity on the website and also saved space because otherwise I would have to create a table for each of the types. I have used tables several times and it would make the website monotonous.

The second one is the button technique below each of the food images. Pressing the button reveals a short recipe for each of the food. This not only adds interactivity but also saves a lot of space.

3. If your technological ability were limitless, what else would add to this website? How would

It look, what features would it have, etc.? How would it communicate the topic better?

Firstly, on the main page, where there is a static image gallery now, I would have used a more advanced photo slideshow with transition effects.

Secondly, when the mouse hovers over an image it would pop out and a zoomed version of the same image could be seen on the place where the mouse was.

Thirdly, I would make the website more interactive and add animations. For example a 3D model of a room and the user could move it around with the mouse.

4. Find one other website (corporate, government, education, or mass media), that you admire

And provide the URL. What specific elements do you think are admirable about the website (Design? Content? Layout? Overall impression? Cool technology?)

<https://www.bugaboo.com/AU/en_AU> Website of a stroller business.

What I like about this website is the design and content.

The stroller overview has smooth transition between images. Once you click on a type of stroller, you get its 360 degree view and even more amazing is the “create your own” option on the left section. Here you can choose the colour and style. This content is not only interactive but also helps the user to experiment with styles and increase the options for the user.

Overall impression is classy and the image selection clearly portrays the type of audience they are targeting.

It is simple and does not take time to load.