

Final Brief

Student 2: High Merit

NZQA Intended for teacher use only

Target Audience

The target audience for this website is the XXXXXXXXX population. They will be the websites main users.

Secondary Audience

The secondary audience is those who will see the content however are not directly affected by its content. This includes the wider population of XXXXXXXX. Parents, caregivers and friends of those who attend XXXXXXXXXX fall under this category. Since the creation of my database and website will be on the XXXXXXXXXX network, it is possible to be reached by visitors to the school and others using the server. This is a small minority however in considering the broadest sense I would want to include this as a wider audience.

Specifications

Within the brief I was able to extract the following important information outlined by the stakeholder. XXXXX would like students to be able to search for food, based on the type of product that it is-Filled Rolls, Drinks, Biscuits etc

Instead of implementing a search bar (which would take up time and require copious amounts of coding) I have made a search box of six icons that will be available to be reached from the home page.

She would like a table of hot meals that are able to be ordered as well as the day that they are available. The food page that contains solely the hot food options compensates for this specification. Through doing some research I found that it was important to include separate pages for each of the different types of foods available, e.g drinks, biscuits etc, to avoid confusion for students as well as being able to set out the database in a more organised fashion

Details on how food can be ordered should also be included as a form for submission. The message needs to be appropriate and free from any profanities, it also needs to be at a level that is able to read by every year level throughout the school.

Preferably an administrative area so XXXXX can update, add and delete the information on the website. This may have to be time sensitive as I am beginning the planning of the database a few days later than first expected. I will have to make sure that the administrative area is simplistic enough for XXXXX to use. After doing some research I found that most administrative pages were simple as many clients did not have any knowledge of how the database worked.

After doing some research I was able to find some of my own specifications that should be included in the outcome.

- The database must be relational, meaning that multiple tables connect to one another.
- A form where users can enter what they would like from the canteen is also required.
- Looking at the criteria again I have come up with a few things that need to be evaluated/included in my end design before submission these things include.....
 - Considering the technical and social acceptability
 - Sustainability
 - Cultural appropriateness of trialling/testing practices
 - Health and Safety

The last bullet point, I will need to allocate extra time for, at the end of the design process.

After a consultation with the stakeholder, XXXXX mentioned the life of the project, e.g how long it can be sustained and when its ultimate disposal would occur. I researched into this and came up with a

solution (identified in the substantiation). Many projects of the same sort as my own had the ultimate disposal at the consent of the client, which I think is a very fair, so I will be hoping to consult with XXXXXX further on this matter and agree to her being the one that decides on when the website is going to be discontinued. ①

Stakeholder

The major stakeholder is XXXXX, the canteen manager. XXXXX has the most invested in the production and execution of the canteen website in order to promote her business. The wider community of XXXXXXXX, are the secondary stakeholders also relying on the prestigious XXXXXXXX image to be upheld through this website. The wider XXXXXXXX community is also to be considered as XXXXXX is one of XXXXXXXX's most recognisable schools.

Issue

I have constructed an issue that gives my outcome credit and purpose. At present the current flow of the canteen lines is slow and often you can be waiting for up to 20 minutes. The second most important issue that is addressed through the creation of this website is the stress that the canteen manager XXXXX is put under everyday. By making a simple and easy to use website where things can be ordered in advance, the stress that XXXXX is under would be greatly reduced.

Constraints

The constraints I need to consider when progressing through the design process are as follows

- Technological Restrictions
- Specific Content
- Ethical moral and legal considerations
- Broadest Sense
- Time

The first constraint, is at this point, the most important, as it is the most relevant. As I will be working with new technologies, such asxampp I will need to allocate extra time for assumed technological difficulties that I am planning to come by. By doing this I will be able to complete this project on time, effectively and efficiently by the deadline date.

Outlined by the stakeholder, the specific content that needs to be included in my design is going to take time to perfect and specify. In order to work around this I could make a planned, bullet pointed list outlining the content I need to include and then ticking it off as I have done so, ensuring that I will have everything the stakeholder requires.

The ethical moral and legal considerations at this point revolve around the usability and allure of the website. The context for the outcome is XXXXX and the wider community therefore I need my design to comply with the standards and regulations that are upheld here. These will be the basis of which I will base my ethical moral and legal considerations on. ③

Broadest Sense I need to create an outcome that has considered every aspect of the design process and has been through rigorous testing, inclusive of all those who are affected, whether it be directly or indirectly. The maintenance of the site will be done by my stakeholder so it needs to be easy for her to do. I will give her access to the database so she can update the product list.

This website will help students as they will have less time spent waiting for their lunch in the queue and the wider community (their parents) will be happy to know that their children have more leisure time. The Teachers at school will be pleased the students more time during lunch for sports practises and other activities ③