# CTEC3905 Practical Project Assignment

Created by Yaseen Fulat, P15194471

# Project Summary

For this assignment, I will be building a semantic HTML5 website with a responsive design. I have decided to make the website based on video gaming as it is one of my greatest passions. From this module, I have learnt that when you are creating a website you must conform to information architecture standards. This means that websites should help users effortlessly find information and complete tasks, in order to create a high level of usability. During this assignment, I plan to achieve something along those lines. Below you will find my development process, along with any issues I faced & resolved and final thoughts.

## Development Process

### Starting Off

\*\*Webpages, Layout and Structure\*\*

I started the process off by thinking about the number of webpages I will create and the overall colour/tone of the website. After some time, I decided to make five webpages. These included a standard homepage which contains the latest news/events, reviews section, list of hottest/anticipated games, about me page and a contact form. Also, I will try to keep the website in a consistent and structured layout to maintain a level of usability and accessibility.

\*\*Target Audience, Colour, Font and Tone\*\*

The website is mainly aimed at gamers or people who are interested in taking up gaming as hobby. To keep the website nice and simple, I chose the colours, blue, black and white, along with the font Calibri which is easy to read. The headers and footers will have a blue background with white text and the main body/section of each page will contain black text and other appropriate media displayed neatly.

### Prototype

I created rough webpages to get an idea of what the final product will look like. Below you can see some examples:

\*\*Homepage\*\* - A standard homepage which will contain latest news & events and trending news displayed in a slideshow controlled by JS.

![homepagecapture](https://user-images.githubusercontent.com/23192621/32460797-cdd99d42-c32b-11e7-9bc2-b6c5a17b7537.PNG)

\*\*About Me\*\* - A page which provides information about myself.

![aboutmecapture](https://user-images.githubusercontent.com/23192621/32460875-1330749c-c32c-11e7-807b-dd5818ff6376.PNG)

\*\*Hottest Games\*\* - List of most wanted games.

![hottestgamescapture](https://user-images.githubusercontent.com/23192621/32460920-34f50b60-c32c-11e7-8c86-a1e482a78266.PNG)

\*\*My Reviews\*\* - My own reviews on recently launched games.

![reviewscapture](https://user-images.githubusercontent.com/23192621/32460953-51ee14e6-c32c-11e7-920e-b83b0c6d7ece.PNG)

\*\*Contact Form\*\* - A user input form coded by JS where people can send messages, feedback etc.

![contactformcapture](https://user-images.githubusercontent.com/23192621/32461004-69875414-c32c-11e7-81d5-65f4c37cda18.PNG)

### Navigation Diagram

![navigation model](https://user-images.githubusercontent.com/23192621/32438452-715070ee-c2e2-11e7-81bf-63d6910497d2.PNG)

This is a full navigation model, which I will use as the basis of my website. With this type of structure, users can navigate from page to page with ease and find information efficiently.

## Issues Faced/Solved

Any issues faced or resolved?

## Final Thoughts

What have I learnt from this process?