**Website Project Report – Hannah Rodtmann, S00266759, Group B**

**Website Proposal**

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| Student Name: | Hannah Rodtmann | Student Number: | S00266759 | Class Group: | Group B |

## 1. Proposed 4 Page Web Site Topic

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| [Short description of the website goals and objectives and intended audience]  A website that sells videogames enabling users to purchase many games from different companies instead of only having access to only that specific company’s games and can only be played on that specific system.  (non-cross platform)  This will enable users to purchase games from different companies and enable them with the perk to also play on multiple different systems/consoles with a code provided once purchased on the invoice that they will input into the system and be on their account of their systems choice.  (e.g. Microsoft account, Steam account, etc.).  (e.g. Nintendo will only sell their own games and not other games for only their systems such as PlayStation or Xbox).  The quality of the game will stay the same as quality on the original system as the quality can be drastically reduced to suit that specific system port for some games that are cross platform.  (parts/addons will be sold separately for the specific system port to support this with the option for users to buy).  Users can also build their own custom pc or request to buy a custom made GamezExpress pc designed by me with the features engraved already. It isn’t limited to just pc, users can make requests to build/mod their own system of choice or request me to make/mod one with the features engraved also.  A points system will be enabled to give discounts on games, parts/addons and system/pc purchase/building. Values vary depending on what the user buys/does on the website. For example, if users buy or build a pc/other console, they will be gifted a numerous more amount of points due to the price.    The website is intended for users/gamers of all ages (but main target audience would roughly be around age span of 7-40 years old, of course older is acceptable too). |

## 2. Proposed Design

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| [Short description of the website logo, main navigation, colours, sources of information]  The name of the website will be GamezExpress.  Logo will be a g with a z  Main navigation will have links to the various pages and back to the homepage.  Primary colours for the homepage will be Blue, Red, Black and Purple (but not finite/may change).  But for the different pages to purchase specific games, colour will suit the colour of choice the company chose.  (e.g. green for Xbox, blue and white for PlayStation, blue for steam, red and white for Nintendo, ect.)  Sources of Information will give reference to Nintendo, PlayStation, Xbox, Steam, Valve and many other videogame companies for copyright reasons. |

## 3. Proposed Design of each page content

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| [Short description of the website content of each page, colours, text font types etc. and sources]  Homepage will display information about the website, how it works and links to the various sections, to purchase games, to buy addons/parts for specific systems/consoles, the option for users to build or buy their own custom-made pc with the features engraved into it (more info later) and the points information page.  There will also be an option to contact for support in the bottom section of every page.  Will have a blue, black and purple colour scheme but can be defined to change. Will use arial font.  Page 1 will be a link to the page where you can purchase games to play on multiple platforms with a code provided to you on your online invoice once you make a purchase, instructions will be displayed on the website and in the invoice but the user will have the option to contact for support.  Further links to any specific company which users wish to buy those specific games will be displayed further (Xbox, Nintendo, PlayStation, etc.).  Will use colours recombinant to the colour of the console company and use arial font.  Page 2 will be displaying the addons/parts users can purchase for the system/console of their choice to ensure quality of the purchased and newly compatible game will run smoothly as if on the original system designed/designated for. Links will be provided to a list of consoles available made by the specific company of the users choice  (e.g. selecting Nintendo will give a list of past Nintendo consoles such as 3ds, Wii, Nintendo switch, etc.). Will switch back to the blue, black and purple scheme but again will display the original colour associated with the company on which link the user selects for the list of desired consoles associated with the company.  Font will be arial  Page 3 will show the section where users can build their own pc or purchase a pc custom or make a made by me that will have the features already engraved.  They also have the choice to build their own system/console or for me to mod it with these features.  Once purchased users will return to this section and simply input the name and Ip address of their system to ensure it is a GamezExpress machine.  Users will then get the option to simply download any games of choice and no need to purchase any addons with these features already built in and engraved into the system.  Colour scheme will be the usual black, blue and purple with arial font (but will be up for change).  Page 4 will be the points system and account information.  Here users can see their points, recently purchased games, past invoices and most importantly their code provided in order to allow access and play on the desired system where otherwise unable.  They can manage their details, account and even link their other accounts on different systems (Xbox, PlayStation, etc.) on this section for easier compatibility but is completely optional.  Values vary depending on what the user buys/does on the website.  For example, if users buy or build a pc/other console, they will be gifted a numerous amount of points due to the price compared to when buying a game.  Colour system will again be blue, black and purple and arial font (again not finite). But for the linked account will be the colour of the company on that section of the page, defining the account has been linked. |

## 4. Rough Proposed sketch of website home page -

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| [example in Chapter 18 (slide 40) can sketch by hand or use app and include photo image]  A page of a website  AI-generated content may be incorrect. |

**Declaration of own Work:**

Declaration

I the undersigned declare that the project material, which I now submit, is my own work. This material or project has not previously been submitted for any other assignment. Any assistance received by way of borrowing from previous wo

rk, or the work of others has been cited and acknowledged within the work. I make this declaration in the knowledge that a breach of the rules pertaining to project submission may carry serious consequences. We are aware that the project will not be accepted unless this form has been handed in along with the project.

Website Topic: Selling Videogames

Student name: Hannah Rodtmann

Student number: S00266759

Date: 30/03/202

A page of a website

AI-generated content may be incorrect.**Website Rough Sketch:**

**GitHub Url:**

**Page 1 (index.html):** This is the home page of the website. Here its stated that it’s a college project only and the purpose of it is for gamers to browse/buy their favourite games, addons for systems, or make a custom build pc/make a request to mod a console. Each of these services are linked to separate pages that will direct the user to the desired page when clicked via the section “class” and hrefs. There is also a nav menu in the footer as well as a copyright stamp and an interactive google maps displaying location. User can enter email and name under contact section via the get method, which is required.

**Page 2 (games.html):** This page depicts the games section where various features are displayed. A header contains the logo and a searchbar is included. There is also a table of statistics stating the best selling games of all time and also an unordered list (depicting upcoming releases) and an ordered list (depicting the top trending games this month) (which is referenced by a link to the steam website below). There is also a video related to the latest Nintendo direct and a nav menu in the footer with the copyright statement.

**Page 3 (addons.html):** Here users browse for addons. A table is here showing an example of some popular accessories (this is done using the column CSS property. A link is also provided to view more via a href and reference to currys pc world). A table is also provided using the regular th, td, ect, comparing various accessories, listing the features and price ect. Finally there is a mini section displaying the featured accessory of the week, with an image displayed, a short description of the item and a link linking to view on currys pc world. The nav menu and copyright stamp still remains in the footer along with the header including the logo and searchbar.

**Page 4 (build.html)** The searchbar and logo remains in the header. A small about section is displayed in the h2 section, informing users how and what to do on this page ( a link and href is provided to the Microsoft support page as a “click here for support”). Beneath are two submission forms, one for modding a console and the other for the custom pc, user will state name, email and the console or their ideal in mind pc depending on which form (which these things are required). There is also a video linked to an introduction to pc building that can be clicked via a link. Examples of past pc orders are included with images and some info about the price and some details about the RAM and GPU.

**Page 5 (account.html):** This is the final page where accounts are managed. Here you can log in, with another form entering your email and name or you can sign up. You can check for points once stated you are logged in and you can either, edit profile or log out. Progress bar with ranking on how many points left to level up is displayed. Last item purchased and how many points the user gained from that purchase is included. Nav menu and copyright stamp are still in footer, logo and searchbar still in header.

(Note\* All my images were accessed from [pexels](https://www.pexels.com/), a free website that has stock, copyright free, public domain images).

**W3Schools Validator Results:**

**Page 1 (Index.html):**

A screenshot of a computer

AI-generated content may be incorrect.

**Page 2 (Games.html):**

A screenshot of a computer

AI-generated content may be incorrect.

**Page 3(Addons.html):**

A screenshot of a computer

AI-generated content may be incorrect.

**Page 4 (Build.html):**

A screenshot of a computer

AI-generated content may be incorrect.A screenshot of a computer

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**Page 5 (Account.html):**

A screenshot of a computer

AI-generated content may be incorrect.

**Page 6(CSS – Gamezexpressstyling.css):**

A screenshot of a computer

AI-generated content may be incorrect.