DGT101- 1.4

91880 Develop a digital media outcome

MA   **Maximus Abrahamse**

WAITĀKERE COLLEG_
Whāinga Hei Tūtuki Mā Tātou Katoa | Achievement for All

Student Name	Maximus Abrahamse	Tutor Class	AKN	Teacher	Mr Semmons

ASSESSMENT & STANDARD INFORMATION

Department	Technology	Course Code	DGT101	Level of Standard	4
Standard No.	91880	Version	1	No. of Credits	1
Standard Title	Develop a digital media outcome				
Assessment Title / Context	Develop a website		Due Date		05/05/2023

STUDENT DECLARATION

I confirm that:
1. This assessment contains all of my own work and is written in my own words.
2. Any sources that I have used in creating this assessment have been appropriately acknowledged and referenced.
3. I agree to my work being kept/used by the school for moderation purposes and that it may be used as an exemplar/benchmark for other students.

Name: Maximus Abrahamse Signed: M.A   Date: 05/05/23

RESUBMISSION RULES

1. NZQA has changed the rules as to when a resubmission is allowed. A resubmission may be offered to students ONLY when a minor error prevents them from reaching an 'ACHIEVED' grade.
2. The only change in grade boundary available for resubmissions is from 'Not Achieved' to 'Achieved.' On this basis, the highest grade that can be awarded as a result of a resubmission of an internal assessment is limited to 'Achieved'.
3. Any resubmission opportunity (from 'Not Achieved' to 'Achieved') will be offered to individual students on a case-by-case basis (and not to the whole class) where the teacher decides that a simple mistake has been made, which the student is capable of discovering and correcting by themselves in a short space of time (with no further teaching or specific feedback).
4. Where a student has made more than a minor error, then a resubmission opportunity MUST NOT be offered.
5. A resubmission is not an opportunity to complete an assessment.

ASSESSMENT CRITERIA

Achievement	Achievement with Merit	Achievement with Excellence

Page   1   /   1

GRA   No

Brief/ proposal

- **End users**

Youtubers, Organizations and techy people

- **Problem/ issue**

When individuals or organisations host online events, such as multiplayer games, they require servers to facilitate the gameplay. These servers are responsible for hosting the game's data and allowing players to connect and play with one another in real-time. Game servers are especially crucial for large-scale events that require multiple players to connect simultaneously. Without proper servers, the game could experience lag, disconnections, or crashes, ultimately ruining the experience for all players involved. Therefore, having reliable game servers is essential for a successful online event.

- **Purpose/ context**

On the website there will be different pages and a portal to connect to the servers admin panel from online. There will be a Home page, FAQ page, Buy a Server page, and a contact page.
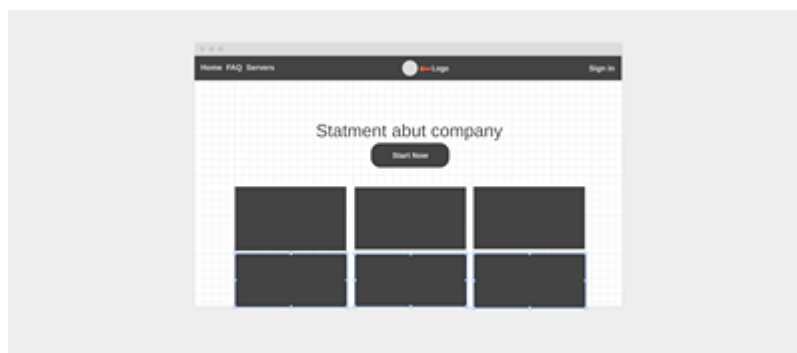
- **Requirements**

1. My website should be Accessible for anyone
2. Good Sign in options
3. My website should have nice aesthetics
4. You need to be able to Buy a game server
5. The website needs a FAQ page
6. Specifications

- **Resources**

Google, Computer, server, ChatGPT, Morgan aka accountant

Design

Source assets

SoloHosting Logo

Login Button Image

Development log

- Version - Alpha 0.1
- Date - 14/03/23
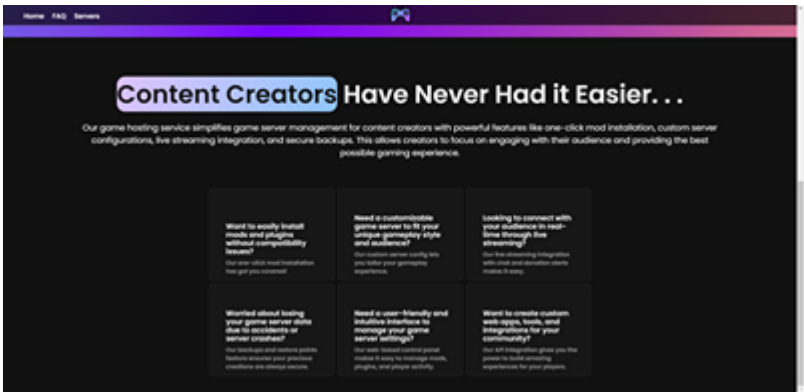- Comments - Added **Light Mode functionality** to the **FAQ page.**
- Resolution - N/A

- Version - 2.0
- Date - 27/04/23
- Comments - **Redesigned website** with a **opaqe navbar** and a **background of a datacenter**.
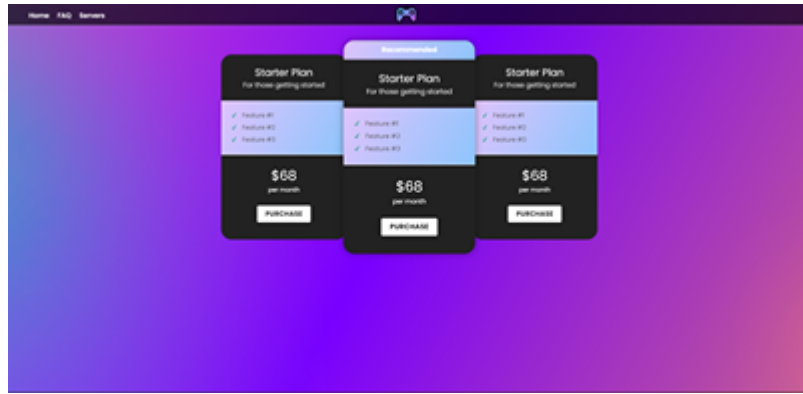- Resolution - N/A

- Version - 2.1
- Date 5/05/23
- Comments - Added FAQ page that has drop downs for the answers

- Version - 2.1
- Date 5/05/23
- Comments - Finished home page

Here is some more I added to the home page

- Version - 2.1
- Date 5/05/23
- Comments - Added Plans page

Testing

Data integrity and code validation

- **a. Text data typed in correctly without errors   (proofreading)**
- No spelling mistakes ✓
- No grammar errors (capital letters, commas, full stops etc) ✓

b. Tags are in the correct order of use. ✓

c. Correct image used in the correct place/page ✓

d. **ALT text matches image** ✓

e. **All tags are opened and closed** ✓

f. **Meta tags match the web page (Charset, Lang, Author, Description)** ✓

g. **Comments used in each block of code** - adding comments

h. **Classes/ ID's are appropriately named** ✓
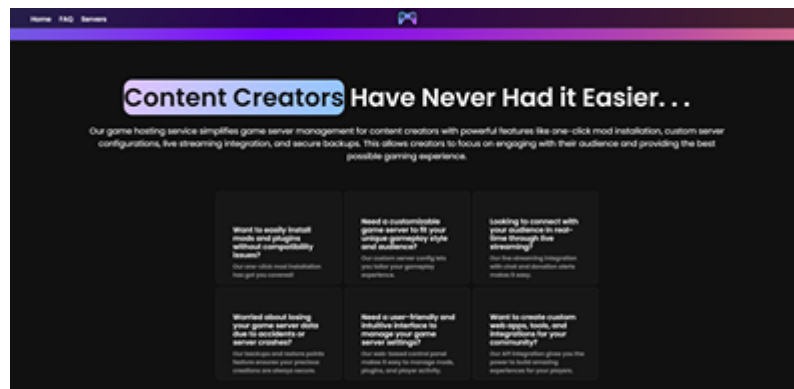
i. **Website matches design** ✗

Accessibility testing

Functionality/ user testing

Tools and techniques

- management of assets
- using stylesheets
- ormatting that it is easy to read and use
- using a third-party library (Google fonts, icon libraries, Bootstrap, etc)
- using a combination of steps to manipulate or enhance elements

Design principles applied

- **Contrast** - Dark colours off the website contrast the pinky-purple gradients
- **Proportion**
- **Emphasis**
- **Unity**

Relevant implications

Relevant Implication #1

- **Implication applied**

  Asethetics

- **Why is it important / how is it relevant**

  A good looking website draws in customers, and makes it easier to use. It is relevant because alot of websites have good asethetics.

- **What I included**

  I included a minimal design with lots of rounded corners and a sleek navbar that slightly blurs what ever is behind it. I have used the 'Poppins' font because it looks modern.

Relevant Implication #2

- **Implication applied**

  Health & Safety

- **Why is it important / how is it relevant**

  A good website needs to safe so users arent mentaly or even physically harmed. If not then that could deter users from your website.

- **What I included**

  My website wont suffer from online harrasment because there is no chat system or any way to communicate to other users. The users will not suffer from eye strain as the website uses darker colours, they also wont have a high possibility of contracting occupational overuse syndrome becasuse my website dosent need to be clicked much to do what you need to do.