Brian Leip - Portfolio Project 1

Unity Game Development Website

1. Introduction

The goal of this site is to create an easy to navigate and visually appealing website that
contains organized Unity game development related content that I plan to create.
 Tutorials (YouTube videos and/or blog articles), demo projects, games / assets for sale,
etc. It will also allow customers to sign up for a mailing list, or buy products and courses
directly from the website.

• Values / benefits of this site:

- Useful for any content creator who wants a website to centralize all their content,
 allow customers to sign up for a mailing list, buy products, or register for courses.
- Demonstrates my understanding of HTML, CSS, Bootstrap, UI/UX, and website design.
- A way to earn some money during Covid-19 quarantine

2. Expected List of Features

- Landing page with splash graphic, welcome greeting, nav tools, and email sign up
- Header with navigation bar
- Footer with links to social media and contact info
- Mailing list sign up

- Separate web pages to group related content:
 - Tutorials
 - Assets / utilities
 - Products for sale
 - Courses for sale
 - Contact
 - About Us

3. Market Survey

- Similar Websites:
 - Unity Code Monkey (https://unitycodemonkey.com/index.php)
 - Brackeys Unity Tutorials (https://brackeys.com/)
 - Unity 3D College Jason Weimann (https://unity3d.college/)
 - Immersive Limit (https://www.immersivelimit.com/)
 - Code Bullet (http://thebigcb.com/)
 - Daniel llett (https://danielilett.com/)

4. References

- Unity Game Dev Platform (https://unity.com/)
- Unity Asset Store (https://assetstore.unity.com/)
- YouTube (https://www.youtube.com/)
- Bootstrap (https://getbootstrap.com/)

Wireframing, Mockups and UI Design

- Wireframe.cc
- Mogups.com
- Axure
- proto.io
- <u>framerjs.com</u>
- The 20 best wireframe tools
- Web Design Inspirations
- Adobe Experience Design
- Free Bootstrap Wireframing Set for PowerPoint
- Invision Studio

UI Templates

- Bootstrap Expo
- <u>Ionic Showcase</u>

Information Architecture

- A visual vocabulary for describing information architecture and interaction design
- The Elements of User Experience
- The Elements of User Experience: User-Centered Design for the Web and Beyond
 (2nd Edition) (Voices That Matter)