Project LAB Human Computer Interaction

Nama : Raihan Mayharra

NIM : 2602125445

Link figma : <https://www.figma.com/file/R10Zc7D0HksJoYc5Cx51Yp/home-page-watchgoods?type=design&node-id=0%3A1&t=WRFSFI73I1AvMrA1-1>

**WatcHGoods**

**WatcHGoods** is home to the greatest collection of used luxury watches, all certified as authentic and Collector Quality. With the growth of information technology, **WatcHGoods** plans to dive into the world of digital business. **WatcHGoods** entrust you as a web designer to design their **website** **prototype** and create the **company** **website**. First, **WatcHGoods** must create a **website** **prototype** and **company** **website** that represents **WatcHGoods** image. With this website's existence, **WatcHGoods** hopes they can improve their service towards their customers.

The **requirements** from **WatcHGoods** are described below:

* + - 1. **WatcHGoods** wants you to design the **website** **prototype** of all **five pages** before making the HTML files. The **website** **prototype** will be created using **Figma**. Ensure the **website** **prototype** that you created is the **exact same** as the website that you will make later. Each pagewill contain **header**, **navigation**, **content,** and **footer** as its structure. Consider the **color**, **layout**, and **consistency** when designing the prototype.
      2. **WatcHGoods** wants you to build the **website attractive**, **appealing** and **fully functional**, and make sure the website is **responsive**. The website should be accessible using a mobile phone in a perfect way. To achieve that, use **5 kinds of CSS property** and **JavaScript**. Use **Meta** **viewport** **tag** and **media** **screen** **rule** that will be applied if the screen is **below** **800px** screen width.
      3. The website consists of **five main pages**. They are **Home Page**, **Products Page**, **About Us Page**, **Locations Page**, **Contact Us Page**. Below are the **requirements** for each page:
  1. **Home**

This page shows the **all the WatcHGoods attributes** (quality, service, authenticity, etc.)and **promotion** **banner** for the customer. This page also shows **all** **watch brands** in **WatcHGoods**.

* 1. **Products**

This page shows **a list of watches** that are currently being sold at the store. **WatcHGoods** wants the **watch** to be **categorized according to its brand**. Each **watch** has its own **information**, such as the **watch** **image**, **name**, and **price**.

* 1. **About Us**

This page shows **information about the** **store’s description** along with some **photos** for decoration.

* 1. **Locations**

This page shows **the locations** of **WatcHGoods physical stores** around the world. In this page, each location will have its own **information**, such as **image**, **city/store name**, and **country**.

* 1. **Contact Us**

This page shows the store’s **contact form** for the customer. Customer needs to submit some **personal information**, such as **full name**, **email**, **country region**, **email body (message),** and a **agreement** to receive a copy of their message. You are also asked to create **5 kinds of form components** and **5 kinds of validation**. For validation, you must create it using **JavaScript** and **don’t use regular expression**.

**Guidelines:**

* + - * 1. Design your website by observing the principles of **human and computer interaction**. Set up your site as creative as possible but still strive for **consistency**.
        2. The **website prototype** must be designed using **Figma** and make surethese **features** are used:
* Color Style & Text Style
* Effects
* Components
* Variants & Interactive Component
* Navigation
  + - * 1. Consider the **color**, **font**, **image**, **size,** and **layout** that you use to design the prototype and website.
        2. All **pages mentioned in the requirement** should be created **based on your template design**.
        3. Use only **external** **CSS**. **Internal** or **inline** **CSS** will not be **marked**.
        4. Use **CSS box positioning concept** to design your web structure**, do not use table for the layout.**
        5. Consider the language you use, including spelling and grammar, feel free to choose either **Bahasa** or **English**, but you cannot have both at the same time.
        6. Make your website **responsive** so it can deliver in any size, particularly for **desktops**, **tablets,** and **mobile devices**.
        7. Organize your files with subdirectories.
        8. Include references (link from a website, book) that you use in creating the website.

Figma :

Home Page

A screenshot of a computer

Description automatically generated with low confidence

About Us Page

A picture containing text, screenshot, clock, watch

Description automatically generated

Location Page

A screenshot of a website

Description automatically generated with low confidence

Product Page

A screenshot of a computer

Description automatically generated with medium confidence

Contact Us Page

A screenshot of a computer

Description automatically generated with medium confidence

HTML, CSS, Javascript

Home Page

A computer screen shot of a watch

Description automatically generated with medium confidence

About Us Page

A screenshot of a computer

Description automatically generated with medium confidence

Location Page

A screenshot of a computer

Description automatically generated

Product Page

A screenshot of a computer

Description automatically generated

Contact Us Page

A computer screen shot of a black screen

Description automatically generated with low confidence

How to Use :

Ketika memasuki halaman website user akan di tampilkan dengan Home page yang berisi deskripsi singkat tentang website dan disampingnya ada salah satu jam tangan yang di jual sebagai display. Dan dibagian header bagian kiri terdapat brand watchgoods dan disampingnya terdapat product, about us, location, dan contact us. Jika user klik bagian product maka halaman website akan berganti ke halaman product, disini user dapat melihat product yang dijual di watchgoods, terdapat 3 kategori jam yang di jual yaitu classic, digital, dan juga smart watch, dibawah jenis jam terdapat nama jam dan juga harga. Lalu dibagian about us terdapat deskripsi tentang seperti apa watchgoods. Dibagian location terdapat foto dimana watchgoods beroperasi dan disampingnya terdapat keterangan dimana watchgoods ada dan jam buka sampai tutup. Dan yang terakhir dibagian contact us terdapat form yang dapat diisi oleh user jika ingin membeli jam tangan di watchgoods, user harus mengisi nama, email, negara, dan juga validation terms and condition. Setelah itu form yang diisi oleh user akan disimpan di server.

Referensi :

<https://www.youtube.com/watch?v=sGQSz22U8VM&t=570s>

<https://youtu.be/FZVLz5_RNho>

<https://youtu.be/IXucQAEkIMo>

<https://jacobandco.com/timepieces>