Dokumentasi Project Web Based Application Development

Group 11

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C’Groovy

The **requirements** from C’Groovy are described below:

* + - 1. C’Groovy wants you to build the **website attractive**, **appealing**, **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.
      2. The website consists of **five main pages**. They are **Home Page**, **About Us Page**, **Song Collection Page**, **Song’s Detail Page**, and **Register Page**. You must create the **drop-down navigation menu** using **pure CSS**. Below are the **requirements** for each page:
  1. **Home**

C’Groovy wants this page to show its **unique value point (UVP)** and **best seller** songs for the customer. C’Groovy also wants to have an **image slider** using **JQuery animation effect** on this page to show the **Recommendation** songs.

* 1. **About Us**

This page provides **history** and **core** **team members** of C’Groovy. Make sure to include the **journey progression** and the **member’s position** in the C’Groovy organization.

* 1. **Song Collection**

This page shows the **songs collection**. C’Groovy wants to display songs **divided by genre** such as **Pop, R&B,** and **K-Pop**. You must display the **name, artist,** and **short description** of the song.

* 1. **Songs Detail**

This page shows the **details of the songs**. C’Groovy wants each of the songs to be explained by its **name, artist, short description, lyrics,** and **audio.**

* 1. **Register**

This page provides a **registration** **menu** for the customer. Customer needs to submit some personal information such as **name, email, password, age,** and **gender**. 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. Consider the **color**, **font**, **size**, and **layout** that you use to design the prototype and website.
        3. All pages mentioned in the requirement should be created **based on your template design**.
        4. Use only **external** **CSS**. Internal or inline CSS will not be marked.
        5. Use **CSS box positioning** to design your web structure**,** do not use table for the layout.
        6. 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.
        7. Make your website **responsive** so it can deliver in any size, particularly for **desktops**, **tablets,** and **mobile devices**.
        8. Organize your files with subdirectories.
        9. Include references (link from a website, book, etc) that you use in creating the website.

Dokumentasi :

Link referensi asset images dan lagu :

<https://open.spotify.com/track/0KyzXQhY2yzcb1FYCHkZc2> (track image and song)  
<https://open.spotify.com/track/39LLxExYz6ewLAcYrzQQyP> (track image and song) <https://open.spotify.com/track/6F3N1Wqnfp486Tx4AyGSKD>(track image and song) <https://open.spotify.com/track/0tgVpDi06FyKpA1z0VMD4v> (track image and song) <https://open.spotify.com/track/3FAJ6O0NOHQV8Mc5Ri6ENp> (track image and song) <https://open.spotify.com/track/2xzQDmQYSGUIRFH55oNdtu> (track image and song) <https://open.spotify.com/track/45J4avUb9Ni0bnETYaYFVJ> (track image and song)  
<https://open.spotify.com/album/4TeDL95L9OTCpYnuQwlrwY> (track image and song) <https://wwd.mp3juice.blog/> (link lagu)

Link referensi pembuatan website :

Spotify

<https://open.spotify.com/>

Soundcloud

<https://soundcloud.com/soundcloud-scenes/sets/porch-swing-emerging-country>

Penjelasan Aplikasi  
1. Home Page

A screenshot of a computer

AI-generated content may be incorrect.  
Halaman ini berisi Best Seller dan recommended songs yang diberikan oleh C’Groovy selain itu saya memasukan unique value point berupa penjelasan singkat pada header sebelum section best seller dan recommended. Lalu pada best seller songs pengguna bisa menggunakan arrow untuk mengganti card best seller song, dan untuk recommended songs saya menggunakan slider otomatis, kedua section tersebut menggunakan jscript dan terintegrasi dengan jquery.

2. About Us Page

A screenshot of a computer

AI-generated content may be incorrect.  
Halaman ini berisi mengenai pembuatan C’Groovy dan Team Member dari pembuatan C’Groovy

3. Song Collection Page

A screenshot of a computer

AI-generated content may be incorrect.

A collage of images of people

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

Halaman ini berisi Song Collection yang terdiri dari 3 Genre Music Pop, RNB, K-Pop setiap genre memiliki 5 card music yang dapat ditekan lalu langsung masuk ke halaman song details dari setiap card music yang ditekan  
4. Song Detail PageA screenshot of a computer

AI-generated content may be incorrect.

Halaman ini berisi detail lagu dari card yang tertera pada song collection, pada page ini detail lagu berisi judul, penyanyi/artist , deskripsi singkat, lirik, dan tombol untuk memulai preview lagu yang berdurasi 10 detik.

5. Registration Page

A screenshot of a computer

AI-generated content may be incorrect.

Halaman ini berisi Registration yang terdapat pada navbar pengguna dapat mendaftarkan akun melalui halaman ini dengan mengisi username, email, password, umur, dan gender lalu saat pengguna telah mengisi data data tersebut pengguna dapat menekan tombol submit dan akan langsung masuk kedalam Home dari C’Groovy