|  |  |
| --- | --- |
| **Assignment Case** |  |
| COMP6176 | COMP6232  Human and Computer Interaction |
| **Computer Science** | **E203-COMP6176-IX04-01** |
| ***Valid on*** *Even Semester Year 2019/2020* | **Revision 00** |

## Soal

*Case*

**Stone Lawn Services**

**Stone Lawn Services** is a company operating in the United States. Stone Lawn Services is founded because there are many families too busy to take care of their lawn, resulting in deformed lawns not pleasant to look at.

The target customers are people who doesn’t have the time to take care of their lawn. To use their services the **customer needs to create an account** on the website and provide some personal information such as **email**, **residency** **region**, **address**, **gender**, and **agreement** **to terms and services**.

You need to ensure that your design is **suitable** for all users and ensure that the users can **navigate** and **interact** with the website without any problem. It’s important to ensure your button appears **clickable** and **visible**.

**Stone Lawn Service’s** Owner has already provided you with the **blueprint**. Your task is to **slice the blueprint** and use it as a **reference** for your website. As soon as you have finished the blueprint, you can start the development on the website.

You need to create a website with **2 pages** following here requirements:

1. Add **accurate links** to redirect users between the pages.
2. Provide **at least 2 links** for their **social** **media** **account** such as **Facebook**, **Twitter** and **Instagram** page.
3. Use at least **5 kinds of** **suitable components** for the **Register form**.
4. Create a **hover image** with **CSS** **Pseudo Element** on the **homepage**.
5. Use **external** or **internal CSS** with **5** **kinds of the CSS property**, **inline** **CSS** will not be marked.
6. You are **not** **allowed** to design the layout using the **table** **tag**, please use the **div** **tag** to design the layout.

Feel free to use any text editor that suits you the best to create the HTML file. You are free to design the website as long as the website still strives for **consistency**.

**Guide:**

1. Design your website by observing the principles of **human and computer interaction**. Set up your site as creative as possible, but ensure it still strive for **consistency**
2. The **blueprint** (only **homepage**) must be designed using **Adobe Photoshop CS3** and make sure **no layers are merged**.
3. Consider the **color**, **font**, **image**, **size,** and **layout** that you use to design the website.
4. All **pages mentioned in the requirement** should be created **based on your template design**.
5. You must use **external** or **internal** **CSS**. **Inline** **CSS** will not be **marked**.
6. Use the **CSS box positioning concept** to design your web structure. **Do not** use the **table** **tag**, use the **div tag** for the layout instead.
7. Consider the language you use, including spelling and grammar, feel free to choose either **Bahasa** or **English**, but you can’t have both at the same time.
8. Organize your files with **subdirectories**.
9. Give a **suitable** **text** for each page.
10. **Do not** **use Absolute Path** for image.

**Must be collected:**

1. Web template for **homepage** **after slicing** (\*.psd).
2. Website (\*.html / \*.htm, \*.css).

**Note:**

For every photoshop file (\*.psd) that has been created, advised **not to merge layers**.

**If you do not understand, please ask your assistant!**