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| --- | --- |
| **Assignment Case** |  |
| COMP6176 | COMP6232  Human and Computer Interaction |
| **Computer Science** | **E203-COMP6176-IX04-01** |
| ***Valid on*** *Even Semester Year 2020/2021* | **Revision 00** |

1. Seluruh mahasiswa tidak diperkenankan untuk:

*All students are not allowed to:*

* + - Berdiskusi dan/atau bekerja sama dengan mahasiswa lainnya

*Discuss and/or work together with other student participants*

* + - Melihat sebagian atau seluruh jawaban mahasiswa lain

*Seeing a part or the whole answer from another student*

* + - Membuka dan menyalin dari **BUKU** atau **CATATAN**, **VIDEO** dari pengajar (recording kelas, VBL, Youtube, dsb) dan **REFERENSI** lainnya

*Open and copy from any resources such as notes, videos (class recording, VBL, Youtube, etc) and other references*

* + - Membuka dan menyalin jawaban dari internet (google, stackoverflow, dsb)

*Open and copy answer from the internet (google, stackoverflow, etc)*

* + - Mengerjakan soal yang tidak sesuai dengan tema yang ada di soal,

*Working with another theme which is not in accordance with the existing theme in the matter of the case,*

* + - Melakukan tindakan kecurangan lainnya,

*Committing other dishonest actions,*

* + - Secara sengaja maupun tidak sengaja melakukan segala tindakan kelalaian yang menyebabkan hasil karyanya berhasil dicontek oleh orang lain / kelompok lain.

*Accidentally or intentionally conduct any failure action that cause the results of the project was copied by someone else / other groups.*

1. Jika mahasiswa terbukti melakukan tindakan seperti yang dijelaskan butir 1 di atas, maka **nilai mahasiswa** yang melakukan kecurangan (menyontek maupun dicontek) akan di – **NOL** – kan.

*If the student is proved to the actions described in point 1 above, the score of the student which committed dishonest acts (cheating or being cheated) will be “Zero”*

1. Perhatikan jadwal pengumpulan jawaban, segala jenis pengumpulan jawaban di luar jadwal tidak dilayani.

*Pay attention to the submission schedule, all kinds of submission outside the schedule will not be accepted*

1. Bila Anda tidak membaca peraturan ini, maka Anda dianggap telah membaca dan menyetujuinya

*If you have missed to read these regulations, so you are considered to have read and agreed on it*

1. Persentase penilaiaan untuk matakuliah ini adalah sebagai berikut:

*Marking percentage for this subject is described as follows:*

|  |  |
| --- | --- |
| **Tugas Mandiri**  *Assignment* | **Proyek**  *Project* |
| 40% | 60% |

1. Software yang digunakan pada matakuliah ini adalah sebagai berikut:

*Software will be used in this subject are described as follows:*

|  |
| --- |
| **Software**  *Software* |
| Adobe Photoshop CC 2020  Visual Studio Code  jQuery 3.5.1  Firefox / Chrome |

## Ekstensi file yang harus disertakan dalam pengumpulan tugas mandiri, proyek, dan uap untuk matakuliah ini adalah sebagai berikut:

*File extensions should be included in assignment project and final exam collection for this subject are described as follows:*

|  |  |
| --- | --- |
| **Tugas Mandiri**  *Assignment* | **Proyek**  *Project* |
| PSD, HTML, CSS, Image Files (JPG / PNG) | PSD, HTML, CSS, JS, Image Files (JPG / PNG) |

## 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 the website based on given **blueprint** (**structure**, **content**, **color**, **font**, **image**, **size**, and **layout**)
2. You use **external** or **internal** **CSS**. **Inline** **CSS** will not be **marked**.
3. Use the **CSS box positioning concept** to design your web structure. **Do not** use a **table** **tag**, use the **div tag** for the layout instead.
4. Organize your files with **subdirectories**.
5. **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!**