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| --- | --- |
| **Assignment Case** |  |
| COMP6176 | COMP6232  Human and Computer Interaction |
| **Computer Science** | **E213-COMP6176-JB01-01** |
| ***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*

**Alam Suteri**

Alam Suteri is a famous real estate company. Alam Suteri is well-known for its good houses, apartments, and facilities. Alam Suteri recently has launched a new housing. Looking back, it has been a while since Alam Suteri updated their official website. Alam Suteri decides to develop their official website with a new concept mainly to promote their houses, apartments, and their company to help them gain more popularity.

Alam Suteri’s new developed website will provide a brief story about the company’s profile, Alam Suteri’s new product, apartments available in Alam Suteri, and facilities that Alam Suteri provides. Alam Suteri’s website will also provide a registration form for new customers to become a member in Alam Suteri. In the registration form, the new customers need to provide their **name**, **gender**, **address**, choose their buying **preference**, and they need to agree to Alam Suteri’s **terms and conditions**.

As Alam Suteri mainly targets adults, you need to ensure that your website design is intriguing. It is preferable to have a lot of interactive event response such as changing the image when they hover. You are also asked to ensure the submit button and navigation bar menus appear clickable and visible.

Alam Suteri Executive Producer 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** of **2** **pages** with the following requirements:

1. Add **accurate links** to redirect users between the pages.
2. Provide 2 links for their **social media account** such as **Facebook** and **Instagram** page.
3. Use at least **5 kinds of** **suitable components** for the **review 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.

**Guide:**

1. **Slice the website blueprint** using **Adobe Photoshop CC 2020.**
2. Design the website based on given **blueprint** (**structure**, **content**, **color**, **font**, **image**, **size**, and **layout**)
3. You use **external** or **internal** **CSS**. **Inline** **CSS** will not be **marked**.
4. 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.
5. Organize your files with **subdirectories**.
6. **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!**