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| **Assignment Case** |  |
| COMP6176 | COMP6232  Human and Computer Interaction |
| **Computer Science** | **E203-COMP6176-RS03-01** |
| ***Valid on*** *Even Semester Year 2019/2020* | **Revision 00** |

## Soal

*Case*

**Bama Studios**

**Bama Studios** popular bag manufacturer that is well known for its backpack quality in Indonesia. Currently, Bama Studios finds that they need to give the customer to see their catalog of their bag that keeps increasing and to provide a new way for people to buy their bag.

**Bama Studios** decided to create a website to meets their need for that. Bama studios need a website to have a brief description of their company. Bama Studios also need you to create a catalog for their most popular type of bag, and preview for their upcoming bag, another feature is for customer to register to their website as a member. To become a member, the customer needs to fill a form that contains **full name**, **password**, **gender**, **country**, **address**, and **DOB**.

The customer segment is everyone who wants to see the bag with a flexible feature of **all** **ages** and **all** **genders**. You need to ensure that your design is **suitable** for all customers and ensure that the visitors can **navigate** and **interact** with the website without any problem. It’s important to ensure your button appears **clickable** and **visible**.

Bama Studios 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 **Twitter** 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.

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 use **external** or i**nternal** **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!**