|  |  |
| --- | --- |
| **Assignment Case** |  |
| COMP6176 | COMP6232  Human and Computer Interaction |
| **Computer Science** | **E203-COMP6176-LY02-01** |
| ***Valid on*** *Even Semester Year 2019/2020* | **Revision 00** |

## Soal

*Case*

**Blytz Megaplex**

Blytz Megaplex is a newly established subsidiary company of Bluejack Co. It mainly focuses on building cinemas with excellent facilities and cutting-edge technology to provide the best service for its customers. Blytz Megaplex is known for its movie diversity and excellent service so a lot of people prefer going to Blytz Megaplex to watch movies.

Blytz Megaplex recently has received critics of how the current website is outdated and lacks a good user experience. It has been a while since the Blytx Megaplex development team has developed its website design and servers. And so, the development team has decided to develop a website that has up to date design and great user experience.

Blytz Megaplex’s newly developed website will provide an explanation about the Blytz Megaplex, current partners of Blytz Megaplex, hoverable Blytz Megaplex facility pictures and a list of now-showing movies. Blytz Megaplex’s website will also provide a feedback form for customers to give feedback to the Blytz Megaplex development team. In the feedback form, customers must input their **name**, **email**, **gender**, and their **feedback**. Customers are also given an **option to be sent a copy of their feedback.**

As Blytz Megaplex targets all ages, you need to ensure that your website design is simple and easy to understand. It is preferable to have a lot of interactive event response such as **image is changed** **when they are hover**. You are also asked to ensure submit buttons and navigation bar menus appear clickable and visible.

Blytz Megaplex 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 3 external links for their **social media** such as **Instagram, Twitter,** and **Facebook** 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 sliced 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 **internal** **CSS**. **Inline** **CSS** will not be **marked**.
6. 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.
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, \*.css).

**Note:**

It is advised **not to merge layers** for every photoshop file (\*.psd) that has been created.

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