

Assignment 2: High Fidelity Report

For my Book Program Discussion high fidelity assignment, I'm following the monochrome template where I mainly use my assigned color #3F888F for my high fidelity website. I also used the color #E5D3B3 or rgb(229, 211, 179) to create a smoother contrast, because using white color will make the page look too "bright" and "shocking". Using the color stated previously made the page look more relaxing and calm and it also slightly match the color of the background. I used a bit of transition for the "Welcome to Book Program Discussion!" in the homepage in order not to make the page too stiff and boring, and in addition to the homepage, I also use some sticky notes look-alike at the bottom of the page for the Latest news, Books and Get Involved as what was shown in figure 1 of the assignment guideline, with a hover effect to indicate which one of the 3 the user's cursor is pointing at and the sticky note will expand upon having the cursor pointing to them. I also included a few small images at the bottom of Latest news and Books in order for the square not to look empty. Navigations and the website's logo are placed on top as like how most websites look like, and the navigations have a hover of yellow in color to make it more visible on whether the cursor is pointing at the right navigation and to also indicate that this is a button which will direct user to another page (however the assignment guideline stated that we don't need to implement this, so clicking on these will not direct user anywhere for now). Furthermore, upon the cursor moving above Login navigation, a drop down menu will appear below showing "register" and "log out". As what was stated in the assignment guideline, clicking on "register" will open a modal of registration form where user can sign up to be a member of the Book Program Discussion, and clicking "X" will close the modal and return the user to the home page. At the very bottom of the registration form, user can click "register" to finish the application. An alert "Registration form has been submitted!" will appear to indicate that the registration is successful and user's details has been added to the database for future log in (database is not implemented in this assignment), then the user will go back to the homepage. Further implementations have been made which follows the Gestalt principles:

Homepage:

- I used the Proximity, Similarity and Common Fate principles. For proximity principle, groupings can be seen in the home page at the top and bottom navigations. Each group has similar functionalities to meet the Common Fate principle where the top navigations allow user explore within the Book Program Discussion website and what is this program all about, and the bottom navigations explore outside of the website such that Latest News will redirect to a new webpage that shows the most recent news, Books allow user to look for the books that they are interested to be discussed within the website and lastly, Get Involve allow users to get to know with other users that have the same interest. In addition, the bottom navigation has a different shape from the top navigation which meets the similarity principle, where they are using squares and hence further shows the different groupings within the homepage.

- **Balance**
Large font sizes as title of the bottom navigation and “Welcome to Book Program Discussion” are used to allow user to understand that these are headings/titles within the page instead of descriptions. Meanwhile descriptions inside the boxes of the bottom navigations have smaller font sizes. Also as what was stated above, each of the words in the top navigation will turn bright strong yellow color when the cursor is on top of them which differentiated which of the top navigation the user is currently pointing at, this also let users know that the words at the top navigation are clickable and will take them to another page.
- **Emphasis**
Colored background of the titles of the bottom navigation is clearly shown which differentiate it to the description written below it. Also Different font styles used where the page mainly use stiff serif fonts and the descriptions of the bottom navigations are using a handwriting style font. This also allow user to visualize the boxes as sticky notes decorations as what I mentioned above. Objects are all mostly centered aligned, especially “Welcome to Book Program Discussion” will be the first thing the user will see when they open the homepage which in addition to emphasize this, I also added some transitions to be more eye-catching. Lastly, logo is isolated at the top left corner just like some websites do within their websites. The logo contains an abbreviation BPD with spaces in each letter and “Book Program Discussion” is written at the bottom of BPD with an icon of a book at the top.
- **Unity**
Groupings of the navigations are shown in the homepage with different styles for each group, top navigation is simple in line groupings and bottom navigation are using boxes. Furthermore, the bottom navigation also have a sub-group of descriptions of which page will the user be directed when they click on the boxes.

Form:

- **Common Fate Principle**
The registration form doesn't have any 'move together' objects, instead they share the same field type which is a text input. The reason is the 8 input fields are user's private information instead of an input where user can have options to choose, so a self-input text field is the appropriate field for user to enter their information within the 8 input fields.
- **Proximity Principle**
This principle is shown clearly in the registration form modal. I added lines between the groupings of user details, addresses and contacts to split the categories where the same information input are placed close to each other and those that are in another group will have a line separating them with some extra paddings made at the line's sides to create more spaces.

References:

- https://www.clipartmax.com/png/full/17-172990_apply-clipart.png
~ (*news.jpeg*)
- <https://www.freelogodesign.org>
~ (*logo maker*)
- https://wallpaperscraft.com/download/book_leaf_pumpkin_146478/1920x1200 ~
(*background image*)
- <https://fonts.googleapis.com/css2?family=Caveat&display=swap>
~ (*Caveat font style*)
- <https://codepen.io/alvaromontoro/pen/RmRjvg>
~ (*homepage transition, I followed the basic template but made some changes to match my expected outcome*)
- https://www.w3schools.com/howto/tryit.asp?filename=tryhow_css_modal
~ (*Modal making example for registration form*)
- Picsart photo editor book icon
~ (*book.jpeg*)