

MouthPiece

Gamma Web Frontend

Zoè Schnetler - u18146326

Premodial Zhou - u18169814

Tshegofatso Maseko - u18189424

Lindo Mlambo - u15062262

Rashiidah Weira Wanda - u17281017

Ryan Hartley - u15016880

Thamsanqa Dineka - u18179640

11 MARCH 2020

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1 Introduction

The purpose of this document is to describe what will be displayed in each section of the Mouthpiece companion website. As well as to describe how the pages are linked and which interface elements were used to do so.

2 Explore page

This is the first page the user will see when the companion website is open.

2.1 List of mouth packs

There will be multiple images of different mouth packs, in grid form, for the user to browse through. The only information given with the image is the name and the creator of the mouth pack. If the user wants to see more information on the mouth pack, he/she can just click on the mouth pack and will be directed to a new page.

2.2 Mouth pack information

When a user clicks on a mouth pack image, he/she will be taken to a new page with details on the clicked mouth pack. Information such as the name of the pack, the creator, when the mouth pack was uploaded as well as a rating that the mouth pack as given by other users. There will be images of all the mouths in the specific mouth pack as well as a "Download" button which the user can click to download the mouth pack.

2.3 Search for mouth packs

There will be a search bar in the top middle of the page where the user can type in any key words to search for a mouth pack. There is also tags the user can click on for a quick search. When the user clicks on the "search" button next to the search bar or on any of the tags, the mouth packs consisting of those key words will be displayed.

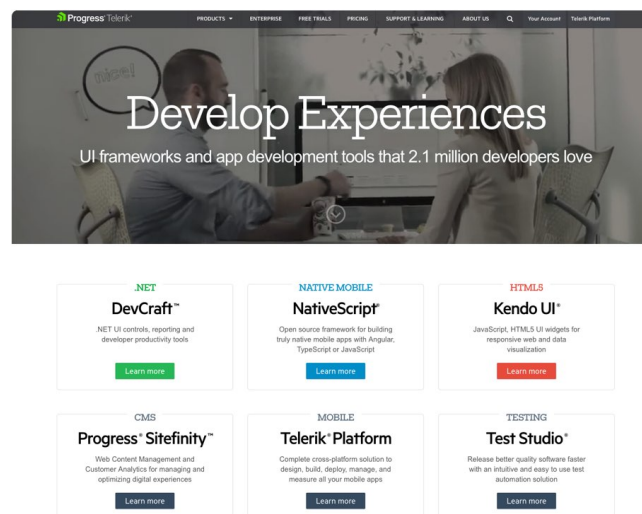


Figure 1: An example of a Explore page

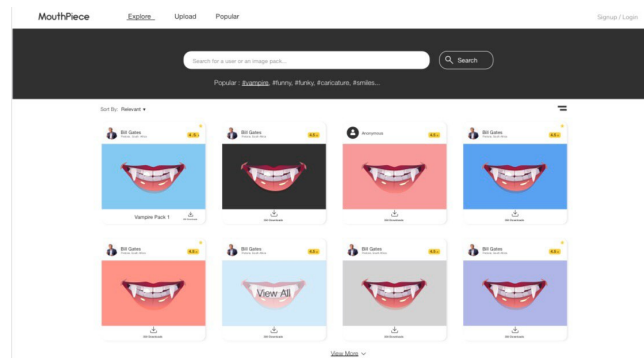


Figure 2: An example of our Explore page design

3 Register/Login page

The user will be directed to this page when he/she wants to upload a mouth pack on the Upload page. If the user does not have an account yet, he/she will register on the Register page where information fields such as the user's email address, username and password is required. When the user clicks on the "sign up" button he/she will be directed back to the Upload page.

If the user has already registered, he/she will only sign in and fill in his/her username or email address and password. On the click of the "sign in" button the user will be directed back to the Upload page as well.

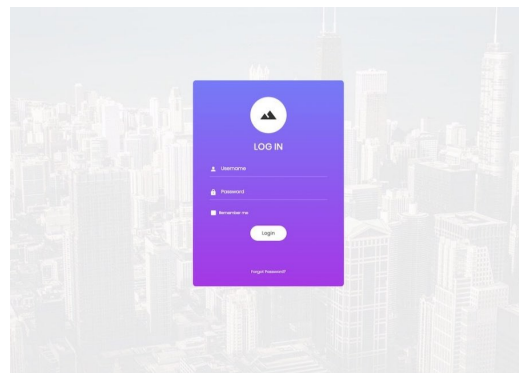


Figure 3: An example of a Login page

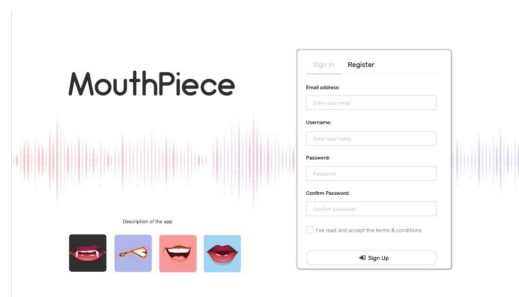


Figure 4: An example of our Register page design

4 Popular page

This page will have different categories with mouth packs falling under those categories in a grid. Examples of categories are "Top Rated" and "Suggestions for you". The user can swipe through the mouth packs.

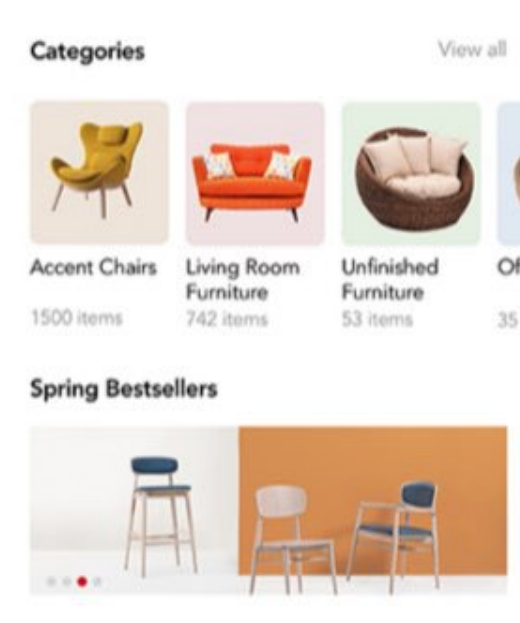


Figure 5: An example of a page with categories

5 Upload page

This page can only be accessed if the user is signed in. If the user does not have an account or is not signed in yet, he/she will be redirected to the Register/Login page.

The user will upload 12 images and they will appear in grid form. The user will drag and drop each image into the corresponding 'sound' block. When the user is done, he/she can click on the "Upload" button.

The "Clear" button removes all the mouths the user has added to the blocks and the "Cancel" button will take the user back to the explore page.

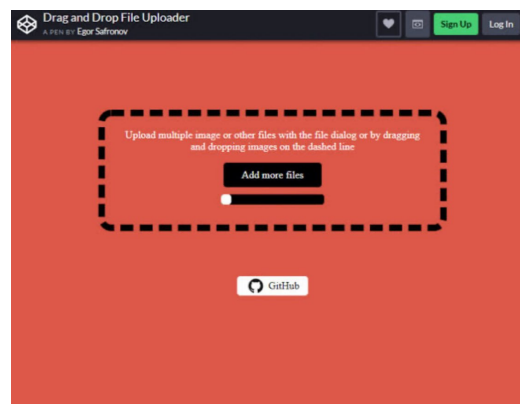


Figure 6: An drag and drop example

Figure 7: An example of our Upload page design

6 Collection page

This page can only be accessed if the user is signed in. This page will display a grid of mouths that the user can swipe through. The mouth packs displayed here are the ones that the user downloaded.

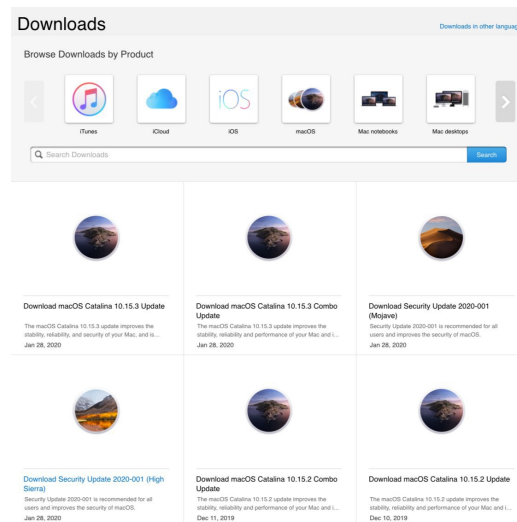


Figure 8: An example of a Downloads page

7 Account settings

This is a drop down menu in the top right corner where the user can change his/her settings. The user will be able to change settings such as the theme preferences as well as account preferences. The user will also have the option to logout.

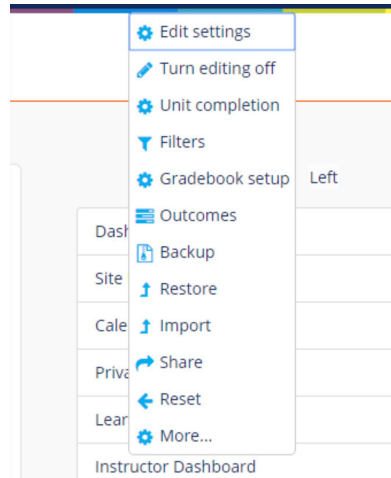


Figure 9: An example of a Settings drop down

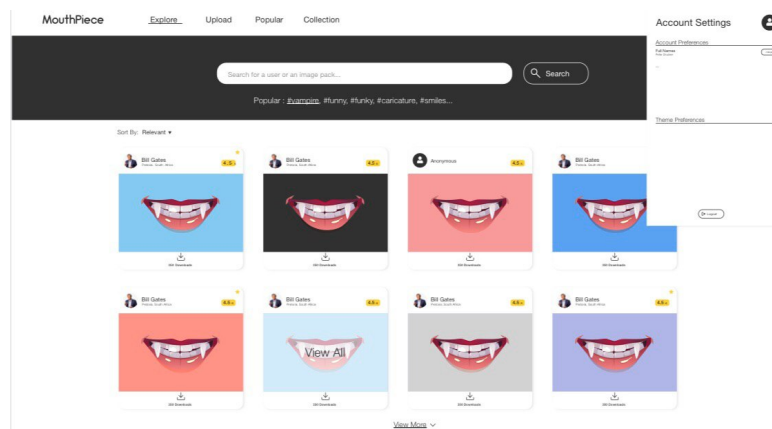


Figure 10: An example of our Settings drop down design

8 Frameworks

We will be using Bootstrap to design our website faster and easier because it is the most popular framework to create layouts. It is also compatible with all modern browsers. It is easy to learn and setup for people who have not worked with it yet. Will use JavaScript to make the website dynamic and to add special effects.

9 References

- htmlgoodies.com/html5/markup/10-common-uses-of-bootstrap.html
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