

## Assignment 3 creative process documentation

By Enoch Elijah 31093515

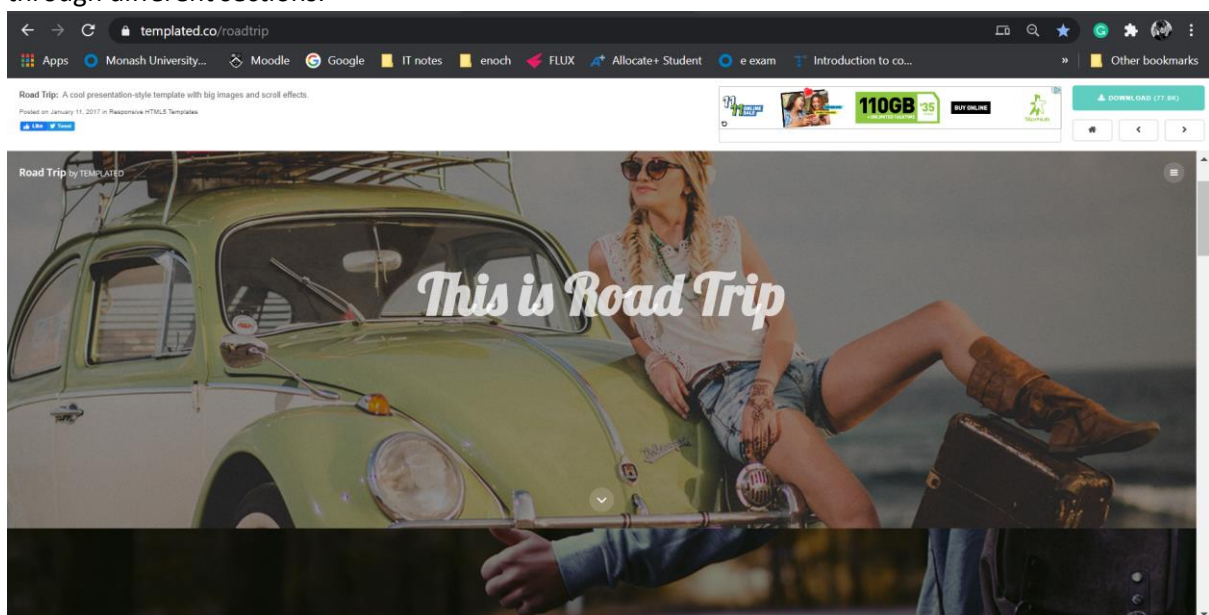
My website: [stampgallery.netlify.app](http://stampgallery.netlify.app)

I decided that my website would be a gallery of my grandfather's stamp collection which he passed down to me. I took the most interesting stamps from the album and took pictures of them from my phone.

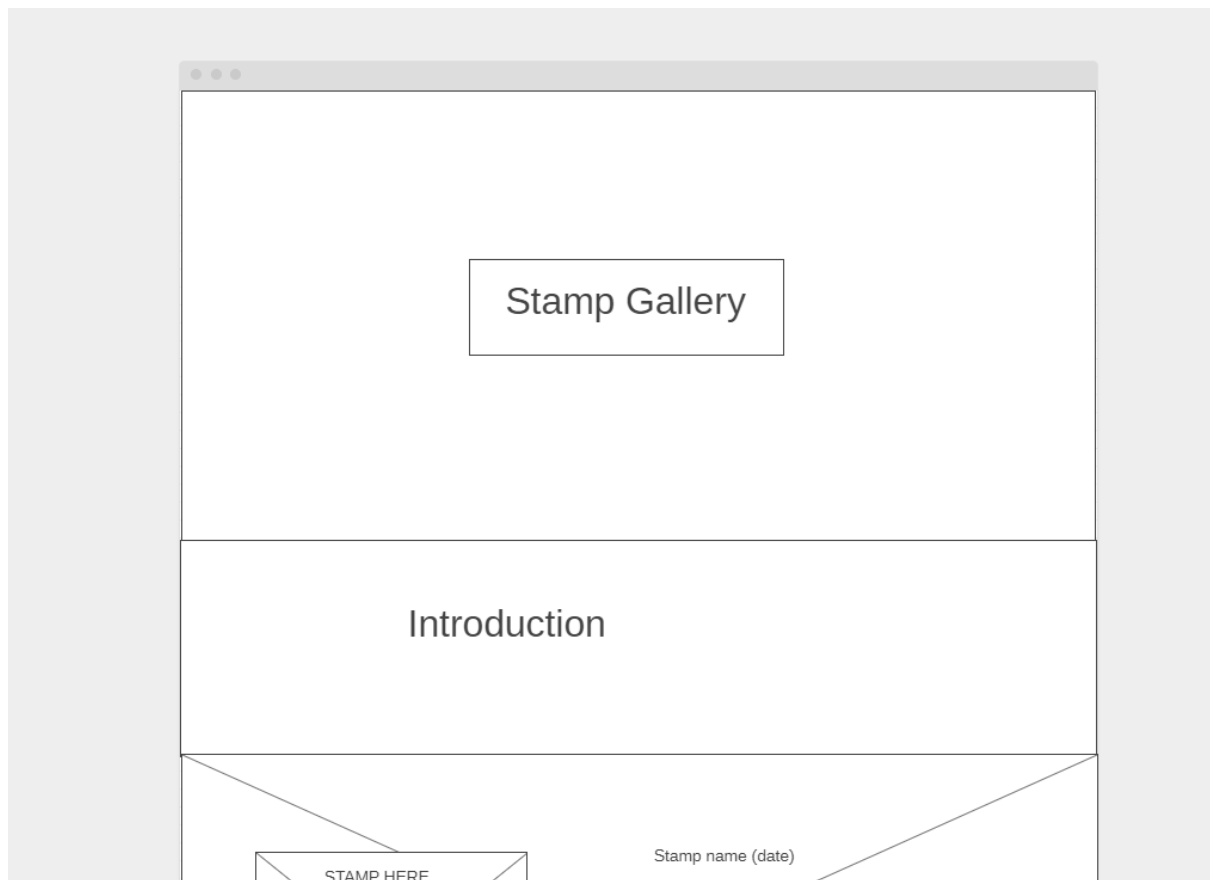


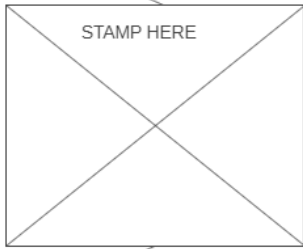
Then using photoshop, I removed the background by masking them then reverse selecting to the background and clicking delete. I saved the background-less pictures of my stamps in png-24 format since that is the only format which supports the transparent background.

I went online to find templates of website layout I can use as inspiration (rest assured I didn't use any of their code but only used them for visual inspiration). I found this one template (<https://templated.co/roadtrip>) which caught my eye since it used background pictures which are fixed to the position even when scrolled hence giving it that overlapping effect when it is scrolled through different sections.



Using this layout as inspiration, I made the **wireframe** first to get the structure of the website to become more concrete.





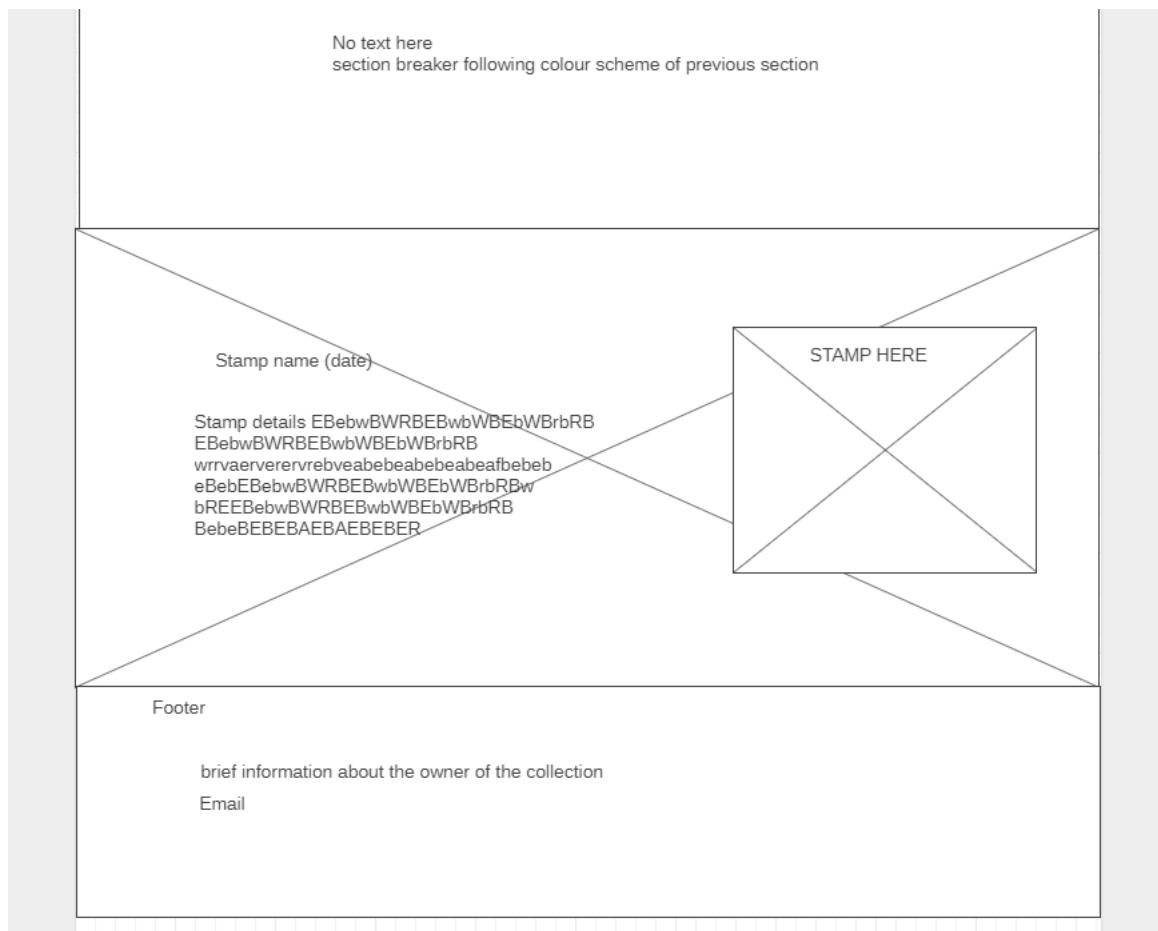
Stamp name (date)

Stamp details EBebwBWRBEBwbWBEbWBrbRB  
EBebwBWRBEBwbWBEbWBrbRB  
wrrvaervervrebveabebebebebeafbebeb  
eBebEBebwBWRBEBwbWBEbWBrbRBw  
bREEBebwBWRBEBwbWBEbWBrbRB  
BebeBEBEBAEBAEBEBER

No text here  
section breaker following colour scheme of previous section

Stamp name (date)





The elements in the wireframe will be repeated in the actual website. Only used 2 sections as a structure to be able to visualise my future website design.

After the wireframe design, I concluded that I needed backgrounds which can easily merge in with the design of the stamps. So, I got to work to start the process of designing some backgrounds for each sections.

## Background editing process (Photoshop)



This one uses the gradient of white and orange as background from the stamp itself. I also use the stamps side border designs, which was masked out and repeated in a pattern in the background.

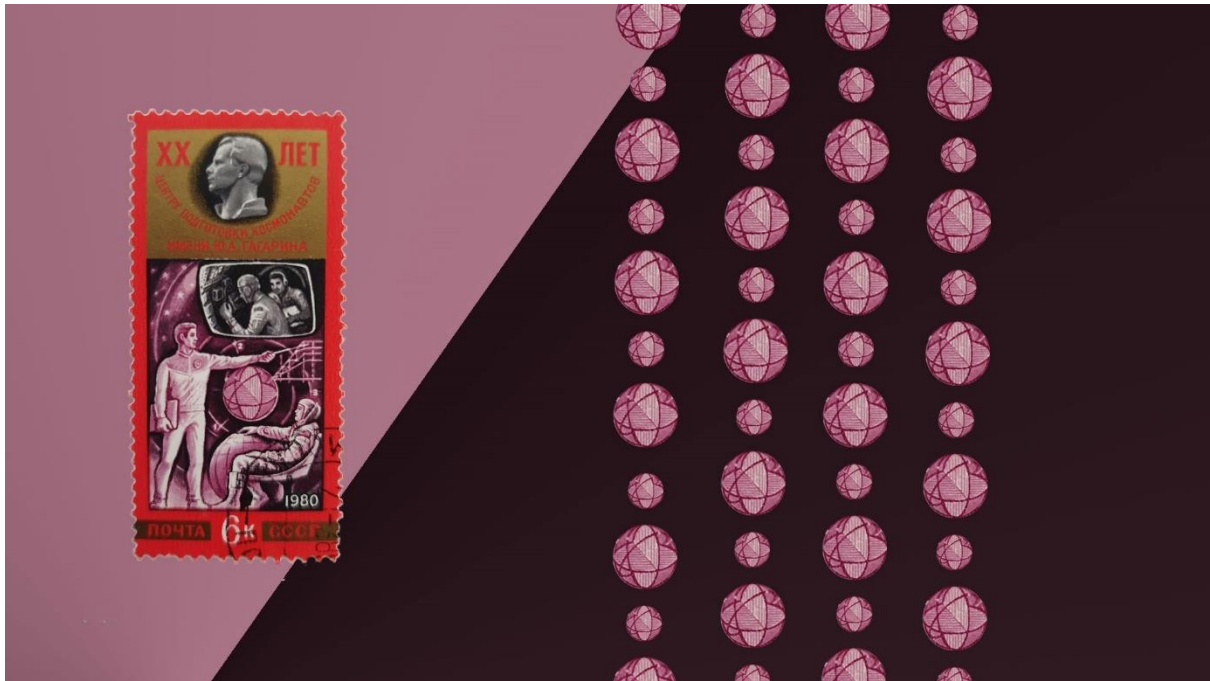




This stamp had an attractive golden globe behind the truck, which I again masked out and copy pasted in a pattern in front of a dull cream background. The globe has a corner which was behind the truck that I patched up using the patch tool. I left the black curve line since it gave it a more 'stamp' feel.







This background again used the content of the stamp which was masked out and copy pasted in a bead like pattern. My mom said it this background and the previous one had Christmas vibes to it, which I was quite happy to have since its almost December anyways and I might as well celebrate it through this assignment.

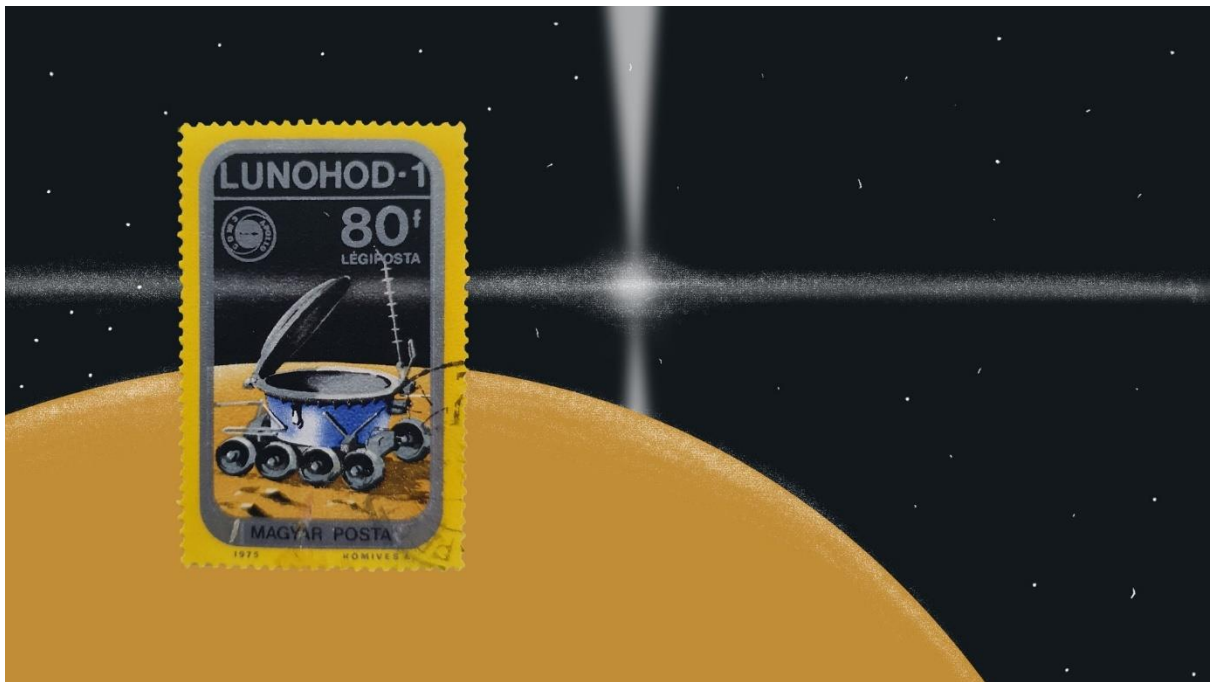




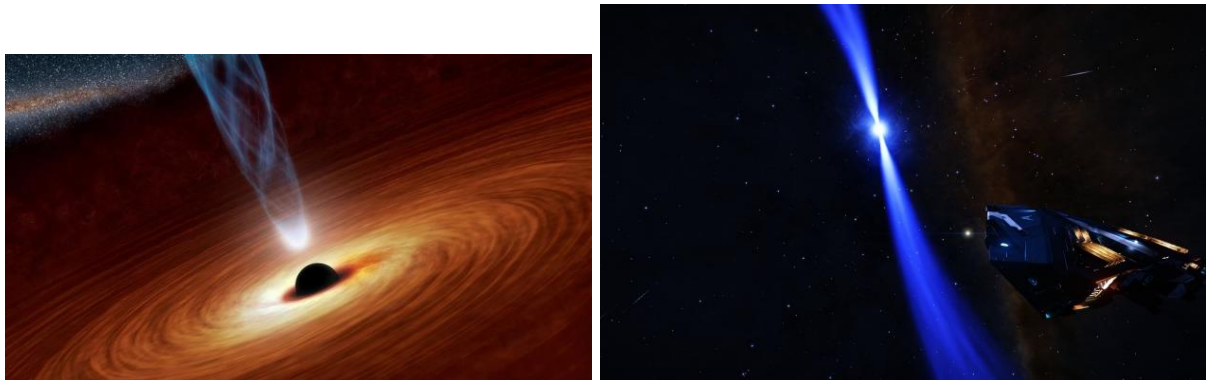
From this point on, I was more inclined to continue or expand the background of the stamp itself onto the background of the website's section. Hence, I continued the track the bike is on using the pen tool and also made the background orange which merges with the stamp. The streaks on the orange were made using a brush that I randomly found which was more appealing than plain orange.







This background was inspired from a Neutron star I encountered while playing the game 'Elite Dangerous' where u own spaceships which can travel around the entirety of the milky way galaxy.



I then combined the designs of a black hole and a neutron star into my background which merges with the line of stars cutting the stamp horizontally. I also made a planet which the rover could sit on to make it more interesting. Used gaussian blur for the beam of light shooting out vertically from the star.



This background is again a repeat in the background of the stamp which merges with the background of the website section. I made tiles of white-blue gradient which were slanted and stacked on top of each other.



This stamp had a painting style to it hence I made extension of that canvas over to the website's background for that section. I created a illustration of our solar system with our Sun, Mercury, Venus and then Earth and Mars which is included in the stamp.



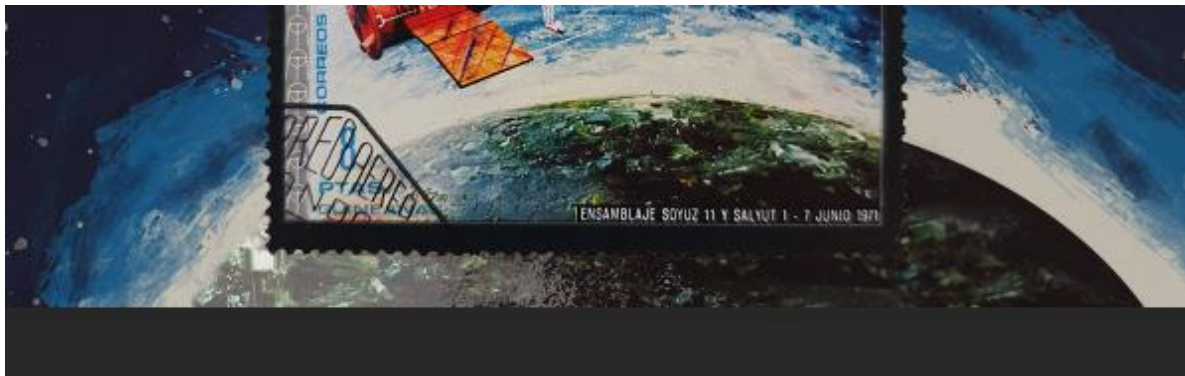
I first created this and it didn't have much life in it and didn't continue the same style of shades and painting the stamp did, hence I didn't use it.

This is the last background for the last stamp which shows the Russian space station orbiting around earth. I used different brushes to expand on the background of the stamp.

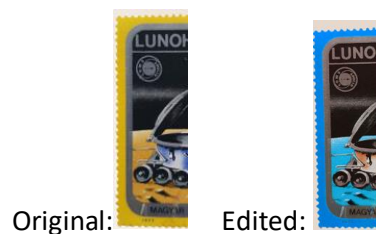




Earth had to be made from cutting patches of the its surface from the stamp then pasting it on the circle I made in the background. It was then blurred and merged and then shaded using a brush to match the stamps lighting.



This is the Main title section background where I used the stamps to create a collage and since I only had 8 stamps, I repeated a few and changed their size and colour to make it look different and not repeated.



## HTML and CSS:

I had a html code structure of:

-Stamp Section

-Pre\_box section (empty box just for division of sections and follows the previous sections colour scheme)

-Next Stamp Section

The first section was the main title section which had the website name and also the background I made earlier for this section.



This had a box which scrolls up as the user scrolls, but the background is fixed which is coded like this:

```
#Main {  
    background-image: url(bg-main-temp.jpg);  
    background-attachment: fixed;  
    background-position: center;  
    background-repeat: no-repeat;  
    background-size: cover;  
    font-family: 'Pacifico', cursive;  
}
```

This style is followed for every section of the website.

This is the section breaker (pre\_box) which follows the colour scheme of the previous section.

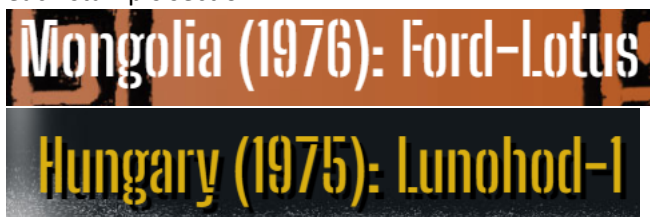


The fonts I used were:

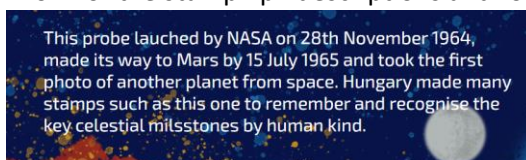
- Pacifico for the main title



- Big Shoulders Stencil Display for h3 texts which were the intro text and the title text for each stamp's section.



- Exo 2 for the stamp <p> descriptions and footer



This virtual gallery was designed and created by Elijah. These stamps were collected by the creator's grandfather who loves to travel around the world and this collection was passed down to the creator of this website when he was 12. Website is best viewed at 100% zoom.

Email: [elijah\\_gallery@gmail.com](mailto:elijah_gallery@gmail.com)



I then moved on to add text shadows to the titles of each stamp sections. This was done by using this syntax : 'text-shadow:'. All the shadows follow the colour schemes of the stamps. For example I made this text shadow blue since the stamp has a blue background that the section background isn't portraying.



Transitions:

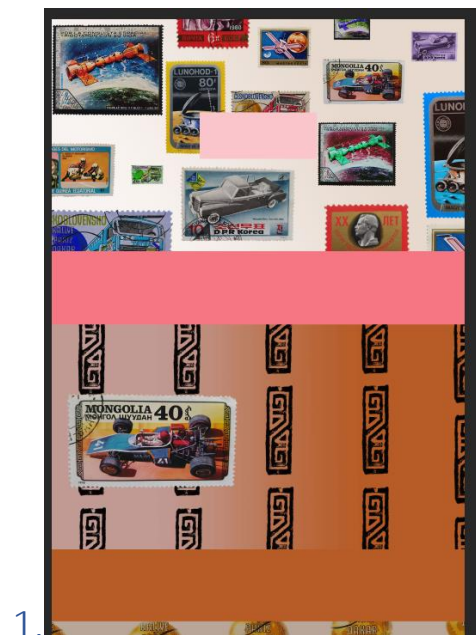
I added fade outs on texts in every section other than the footer when hovered on by the cursor. This will allow users to view the background art without the text blocking it.

Syntax:

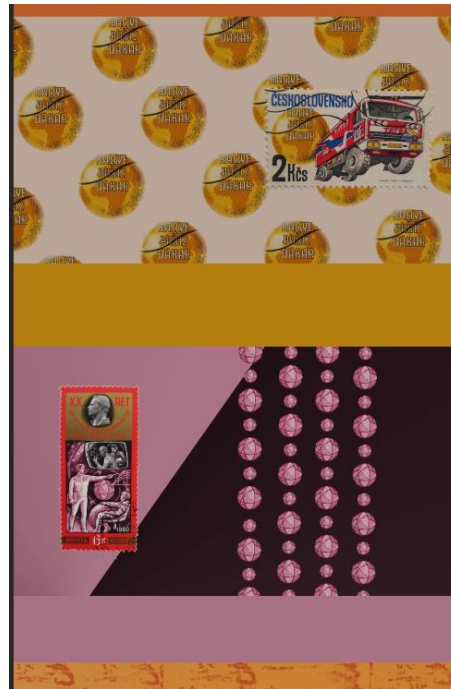
```
#trans {  
  transition: 1s;  
  opacity: 100%;  
  background-color: rgba(240, 248, 255, 0);  
  padding: 0;  
}  
  
#trans:hover {  
  opacity: 0%;  
}
```

In conclusion, the style of this website is to incorporate elements of the stamps into the background which allowed me to easily make the stamps seem to suit with the background. I have also made a website scroll style where the previous sections are shut and overlapped by the next section to give it a smooth feel while scrolling through the website. This is done by fixing the background position.

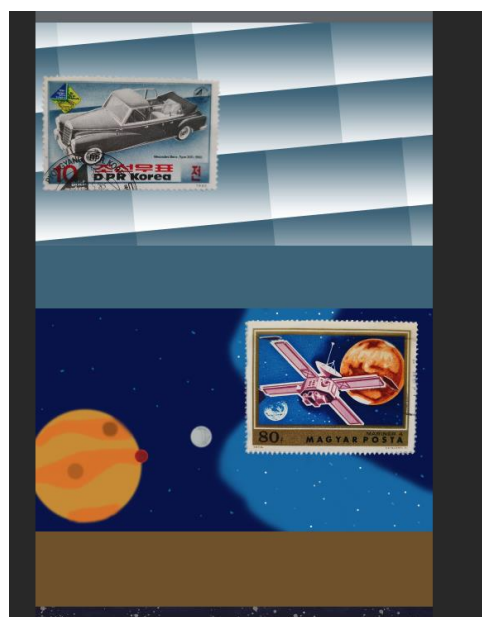
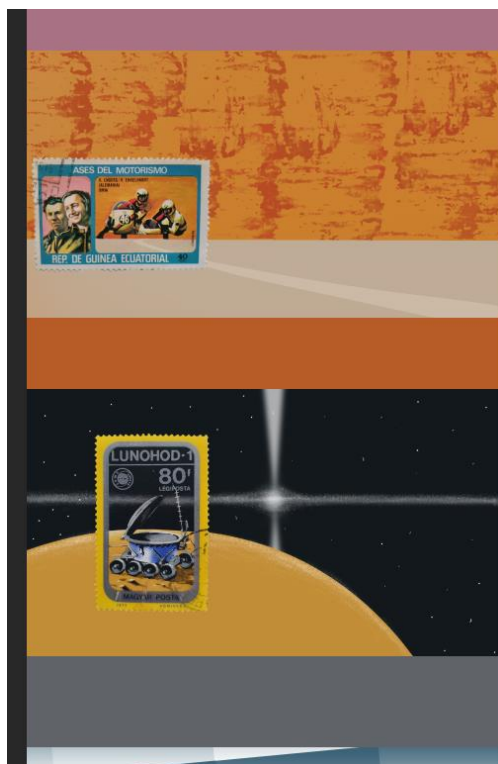
## Visual mockup



2.



3.



4.



5.

## References

Neutron star:

<https://www.tumgir.com/tag/neutron%20star>

Blackhole:

<https://www.shine.cn/news/world/1904092722/>