INSTRUCTIONS:

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Goal of the Project:

In class 123, you have completed the designing part of the web application.

In this project, you have to make a Font Manipulator Web Application. Means this web application can change the font size of a text by using leftWrist and rightWrist. Closer the leftWrist and rightWrist to each other smaller the font size, farther the leftWrist and rightWrist to each other bigger the font size. And this text will be nothing but your name.

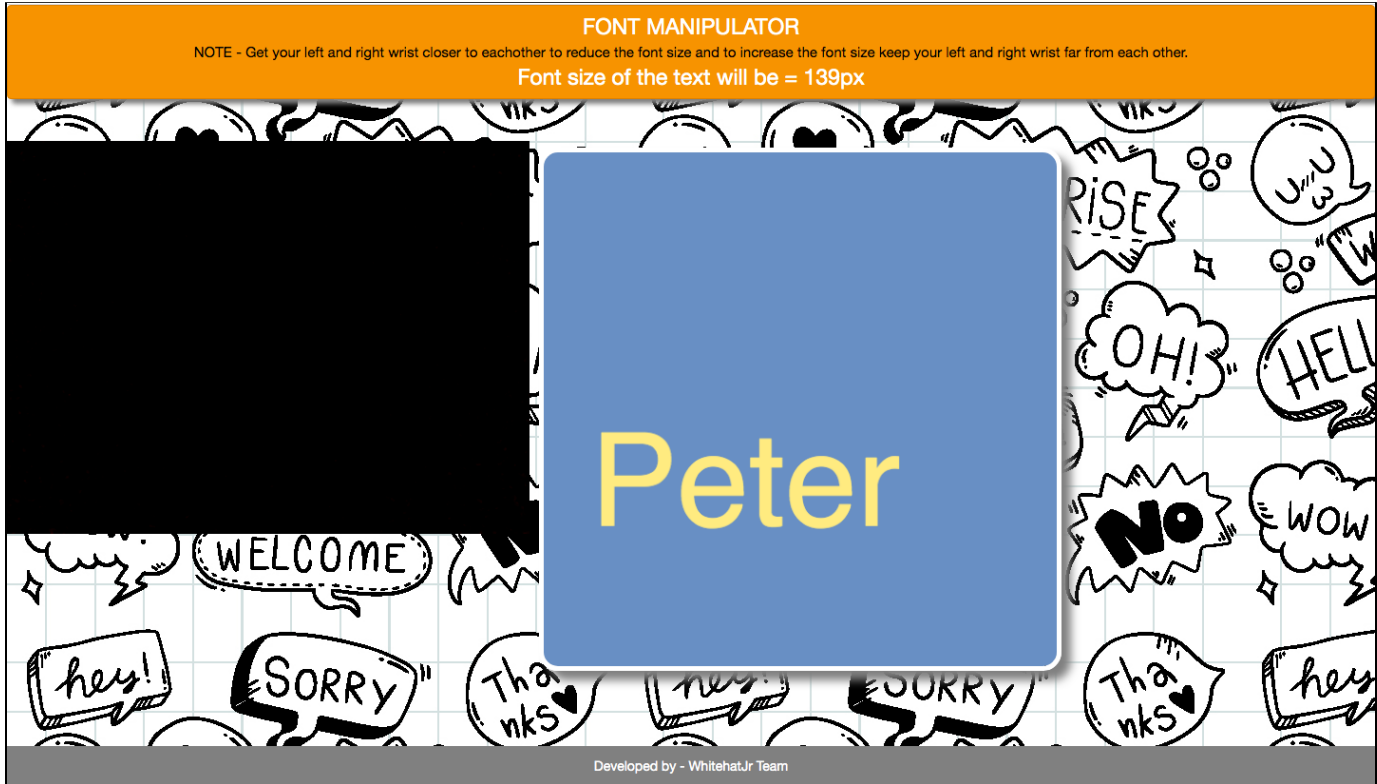For this project you will have to design the UI for this webpage.

Story:

At St. Fairy school students didn't like reading the notice board and usually missed the important messages which teachers/principals had to convey. So the principal decided to have a fun notice board for the students where a student can increase or decrease the font size. If they can't view the notice written in small letters they can use their wrists to increase the font and read the notice.

The principal has asked a few students to take the initiative. The principal is planning to use the one which they find the best.

So let's first start by designing the UI for this webpage.

HTML page output:

For understanding in a better way open this link and follow the instructions mentioned in the note.
*The above image and link are just for reference, we expect you to explore your creativity and make a beautiful web application.

Getting Started:

Create a folder with a name **font-manipulator-project** and create **index.html**, **style.css,** and **main.js** files**.**

Specific Tasks to complete the Project:

Start designing the web application. This HTML page should have the following:
1. Add a good background image for the web page, it can be a doodle image of the text, font, drawing, or anything else. You can easily get a doodle background from google.
2. Add a heading to the website, this heading should contain:
    - A heading for the website.
    - A note on how to use this website.

- An empty span tag and don't forget to give id to this tag as in the next project you will use this id in JS code for updating this span tag with the font size, which is changing dynamically.
- Use bootstrap classes to make the heading look good. Also add some good style like box-shadow, padding, margin in **style.css** to make the heading look more beautiful.

3. Create a copyright footer, and make it stick to the bottom of the page. Add bootstrap classes to make the footer look good. Also add some good style like background color, changing the font style, border, adding padding, and margin in **style.css**.

4. In CSS add style for canvas. You will create this canvas in the next project. But give style in this project. Give style like - border, box-shadow, padding, margin.

Make the webpage using your creativity, but make sure all the above components are there in the page.

Submitting the Project:

Create a folder **font-manipulator-project** and upload all the files related to the **font-manipulator-project** project on GitHub.
You can get the steps to do this by clicking on this link.

Copy the hosted link which you will get after uploading all your files on GitHub and submit it in the Student Dashboard Projects panel against the correct class number.

Hints:

1. Add background to the webpage.
   - Use background attribute inside the body tag:

```html
<body background="image_name.jpg">
```

2. Add style to the canvas by using the "canvas" tag and add style inside it.

```css
canvas{

}
```

REMEMBER... Try your best, that's more important than being correct.
After submitting your project your teacher will send you feedback on your work.

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