How to Add a New Project to the Website!

Files needed: projects-page.html, projectspage.css. They are all located in the folder called Projects-Landing-Page-main-copy

Step 1: Add your file to the GitHub repository:
https://github.com/CalebUmass/static-web-showing
Create a new folder, and upload all *files associated with your project to the folder.*

Step 2: Navigating projects-page.html

Adding to the sidebar
- In the projects-page.html file, navigate to the <div> with id="mySidebar".

```html
<div id="mySidebar" class="sidebar">
    <a href="../Projects-Landing-Page-main-copy/index.html">Home</a>
    <a href="javascript:void(0)" class="closebtn" onclick="closeNav()">&times;</a>
    <a href="https://earth.google.com/web/@43.1581231,11.3908394,380a,2100d,35y,0h,45t,0r" target="_blank">Map</a>
    <a href="../trench-book-reader/public/index.html">Trenchbook Reader</a>
    <a href="../projected-coordinates-project-copy/jstesting.html">Coordinate
      Converter</a>
</div>
```

- Under the *last* <a> tag, add a new <a> tag for your project. The href should be the path to your file in relation to the other projects in the GitHub (make sure they are not absolute paths from your device). The text displayed should be the title of your project. Do not duplicate titles.

Adding to the website body.

IMPORTANT: The final project always needs to remain the last project on the website, so make sure you do not add your project after that one.

- **Adding your project:**
    - Create a new <div>. Give it an id of "project-" followed by its sequential number (if the project before is project 5, it should be "project-6". It should have class = "col project" as well.
    - Create an <a> tag between the opening and closing <div> tags. In the <a> tag, the href should bethe path to your project (this is the same path as before).
    - Between the opening and closing <a> tags, create a <div> with class= "overlay"
    - Between the opening and closing overlay <div> tags, create a new <div> with class= "text".
    - Between the opening and closing text <div> tags, create a <h3>, and put your project's name in here (for simplicity's sake, it should probably be the same name as used in the sidebar).
    - Between the closing </h3> and the first </div> tag, you should add your name in italics, followed by a short description of your project.

```
            </div>
          </a>
        </div>


      <!-- PROJECT TEMPLATE -->
        <div id="project-#" class="col project">
          <a href="your link here">
            <div class="overlay">
              <div class="text">
                <h3>Your title</h3>
                <i>Your name</i><br><br>
                Your description<br><br>
              </div>
            </div>
          </a>
        </div>


            <!-- FINAL PROJECT - GITHUB LINK -->
        <div id="project-last" class="col project">
          <a href="https://github.com/CalebUmass/static-web-showing" target=" blank">
```

Step 3: Navigating projectspage.css

- Find the very top of the of page where it says **change cover photos here**

```css
/*CHANGE COVER PHOTOS HERE!!!*/  ←
#project-1 {
    background-image: url("media/gettingstarted.png");
    background-size: cover;
}

#project-2 {
    background-image: url("media/Covers.png");
    background-size: cover;
}

#project-last {
    background-image: url("media/GitHub.png");
    background-size: cover;
}
```

- Above the code for #project-last, add your own project's id.
- Add a background image by typing: background-image: url("");
    - The url should be the relative path to your background image. This image should be put in your project's folder on the GitHub page as well.
    - The background image should be a representative screenshot of your project or a relevant cover. The size of each image will be roughly square shaped, so if you don't want your screenshot to get cut off, I recommend making it square shaped as well.
- Set the background size to cover

```css
#project-example {
    background-image: url("relative link to your media");
    background-size: cover;
}
```