

INSTRUCTIONS:

Goal of the Project:

In Class 62, we learned about creating a personal website during our classes.

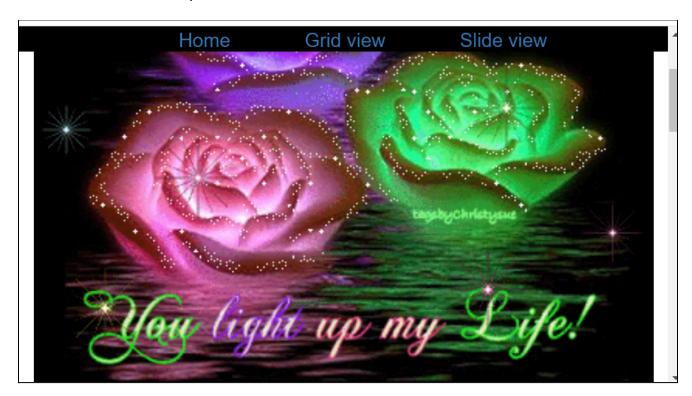
In this project, you will apply what you have learned in the class to achieve the following goals. You will be creating a webpage with a grid view and a slider view to view the photos.

Story:

Let's plan to create an online photo gallery for our family or friends. Here we can show the pictures online by just sharing one simple link with the people who want to see the pictures from their place. Make use of your creativity in enhancing and creating more styling effects for the app.

Share with your family/friends once the project is completed.

*Click here to see the output video.





*This is just for your reference. We expect you to apply your own creativity to the project.

Getting Started:

- 1. Open Brackets.
- 2. Click on **New** and create new files.
- 3. **Save** files inside a folder.
- 4. Rename the folder to Project62.

Specific Tasks to Achieve the Goal:

- 1. You can start making your own portfolio or refer to class62.
- 2. Create menu items that include 'Home', 'Grid view', and, 'Slide view'.
- 3. Add code **to create the Photo Gallery webpage** and view all the photos in a grid view.
- 4. Add the code to **create a sliding effect** to show one picture at a time with the character's name.
- 5. To create a sliding effect, create the control using the class "glyphicon glyphicon-chevron-right".
- 6. Refer to the <u>link</u> to get images or use your own images.
- 7. You can add more functionality such as bootstrap and other CSS properties.
- 8. Save the changes made to the files and Run to check if the code is working.







Submitting the Project:

- 1. **SAVE** all the changes made to the project.
- 2. To **host your code as a website**, create a folder Photo Gallery and upload this HTML file in GitHub. You can get the steps to do this by clicking on this <u>link</u>.
- 3. **Copy the hosted link** that 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 for the Main Goal:

1. Menu items can be created using the **and tags**:

- 2. Use the tag to add images on the page.
- 3. You can use the **<div>** tag to create a grid view for the images:

4. Use the below code to add text on the pictures:

```
<div class="item">
<img class="img-responsive" src="Red rose.jpg"
alt="Red" style="width:100%;">
  <div class="carousel-caption">
      <h3>Red Rose</h3>

  </div>
```

5. To give the sliding effect, use the glyphicons to show the left or right arrow respectively.

ADVANCED

PHOTO GALLERY



REMEMBER... Every step is an opportunity toward success!!!

After submitting your project your teacher will send you feedback on your work.

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