

PROJECT REPORT:

IMAGE SLIDER

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1. Introduction

An Image Slider is an animated design element used to display images on a website. Like a slideshow, Image Sliders show image at a time.

2. Project Overview

An image slider app is a tool used for displaying a series of images or photos in a visually appealing and interactive manner. It's commonly used on websites and mobile applications for various purposes, including showcasing products, highlighting features, creating visual stories, announcing events or promotions, improving user experience, saving space. Overall, image slider apps serve as a versatile tool for displaying visual content in a dynamic and interactive way, helping to engage users and convey information effectively.

3. Technologies Used

List of technologies and tools used in the project, includes:

- HTML
- CSS
- JavaScript
- Development tools - Visual Studio Code

4. Features

The Model includes buttons which are used to slide to the previous and next image, upon pressing the next button it showcases the next image stored in the memory.

5. Design and Implementation

The structure of the webpage is designed using HTML5, and CSS is used to style, add color variants and different other graphical modification. Java Script is used to add the user interactive technology in the website.

6. Challenges Faced

Multiple Challenges were faced while designing this website. There were many errors in the java script programming, after many tries the errors were handled and the server was ready, it took quite a hard time making the website interactive.

7. Conclusion

The outcome was quite good and I was happy to see the project working properly and showcased it to many people. Therefore, the model can be used by people to showcase their favourite images Also, the time is saved as the website is easy to use and can be accessed by everyone at any time where ever they want.