

Photographical Website

Fullstack Project

SYNOPSIS



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Acknowledgement

It gives us great sense of pleasure to present the synopsis of the FullStack Project undertaken during B.Tech III year. This project is going to be an acknowledgement to the inspiration, drive and technical assistance will be contributed to it by many individuals.

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Abstract

The main aim of the project is to develop and deploy a photographic website that can help those who wanted to make career in the field of photography. This website will help them to get a start to their career where you can see the works of some professional photographers and can upload their work as well.

It provides the convenient solution to make your work get recognized in front of whole world. We follow a modular approach to present this website.

This Photograph website will give the advantage of 24x7 and 365 days a year-round access to make your work get recognized by the world . You can see work of other famous photographers and get inspired from them and moreover you can book them for your special occasions . Here you can also participate in various contest and get a chance to win exciting prices.

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Introduction

A photographic website is a digital platform that is designed to showcase the work of photographers. It is a space where photographers can display their portfolios, share their stories, and connect with potential clients and other photographers. In this paper, we will provide a synopsis of a photographic website, its features, and how it can be used to promote the work of photographers.

SOFTWARE AND HARDWARE REQUIREMENTS

- Vs Code Editor
- Google Chrome/Mozilla Firefox/Edge
- Window 10/Window 11 ● Ethernet Adapter

PROJECT DESCRIPTION

A photographic website is a digital platform that showcases the work of photographers. The website typically features a gallery of images that can be sorted by genre, location, or theme. The website may also include a blog or news section where photographers can share their experiences, insights, and tips. Other common features of a photographic website include contact forms, pricing information, and social media links.

In creating a photographic website, it is important to have a clear vision of the website's purpose and target audience.

Administrator:

Publish the details of various famous photographers and so that users can get inspiration from their work . The admin will also host some amazing online contest where you can showcase your talent just by uploading your photographs and get a chance to win exciting prizes and get a chance to come in our news section.

WORKING:

A photographic website is a platform that allows photographers to showcase their work online.

The working of a photographic website involves the following steps:

1. Design and layout: The website design and layout should be visually appealing, easy to navigate, and showcase the photographer's work in an organized manner.
2. Portfolio creation: The photographer needs to create a portfolio of their work that showcases their best images. This could include different categories such as landscapes, portraits, wildlife, etc.

3. Image uploading: The photographer needs to upload their images onto the website, ensuring that they are of high quality and that they are optimized for web use.
4. Image organization: The images need to be organized into specific categories and subcategories for easy navigation by visitors.
5. Search engine optimization: The website needs to be optimized for search engines so that it can rank higher in search results and attract more visitors.
6. Social media integration: The website should be integrated with social media platforms so that visitors can easily share the images and content on their social media profiles.
7. E-Commerce integration: If the photographer wants to sell their images, they need to integrate an E-Commerce platform into the website so that visitors can purchase prints or digital copies.
8. Maintenance: The website needs to be regularly maintained, with updates and new content added to keep visitors engaged and coming back for more. Overall, the working of a photographic website involves creating a visually appealing platform that showcases the photographer's work and makes it easy for visitors to navigate and interact with the content.

IMPLEMENTATION:

HTML:-

Html stands for Hyper Text Markup Language which is used to create the skeleton of the web page. It consist of various tags like formatting tags, semantic tags etc.

CSS:

- CSS stands for Cascading Style Sheets
- CSS describes how HTML elements are to be displayed on screen, paper, or in other media
- CSS saves a lot of work. It can control the layout of multiple web pages all at once
- External stylesheets are stored in CSS files

Javascript:

- JavaScript is the Programming Language for the Web.

- JavaScript can update and change both HTML and CSS.
- JavaScript can calculate, manipulate and validate data.

Bootstrap:

- Bootstrap is the most popular CSS Framework for developing responsive and mobile-first websites.
- Bootstrap 5 is the newest version of Bootstrap.

ReactJs:

ReactJs is an open source Javascript library.

It is declarative, efficient and flexible library used for building reusable UI components and a single page website.

REFERENCES:

Books:

- Web design with HTML, CSS, JavaScript

Websites:

- www.geeksforgeeks.com
- www.javatpoint.com
- www.w3schools.com

Faculty Guidelines:

Mr Mandeep Singh(Technical Trainer)

Github Repository link:

https://github.com/shubhi1488/Capturing_Moments