

KARISHMA.K

Python Full Stack Development

September Batch



TITLE

Personal Portfolio Website Using
Flash & Python

INTRO

This project is a personal portfolio website built using Python Flask framework. It allows users to view information such as About Me, Projects, and Contact details.

The goal of this project is to demonstrate web development using

 Flask

 HTML

 CSS.

OBJECTIVE

The main objective of this project is to design and develop a simple portfolio website that showcases personal information, skills, and contact form using Flask, HTML, and CSS.

TOOLS & TECHNOLOGIES USED

- Python 3
- Flask Framework
- HTML5 & CSS3
- VS Code IDE
- Web Browser (Google Chrome)

SYSTEM DESIGN / ARCHITECTURE

The system follows a client-server architecture.

- The browser sends requests to the Flask server.
- Flask processes the request and renders HTML templates.
- Templates are styled using CSS from the static folder.
- The final web pages are displayed on the client browser.

IMPLEMENTATION

- ★ Implemented Flask routes for Home (/), About (/about), and Contact (/contact).
- ★ Created HTML templates stored in the 'templates' folder.
- ★ Added CSS styling in the 'static' folder.
- ★ Designed navigation bar and contact form.
- ★ Integrated form submission to display thank-you message.

OUTPUT

Screenshots of the working web application:

- Home Page
- About Page
- Contact Page (with form submission)

HOME PAGE

The image shows a screenshot of a website with a dark gray header and a white content area. In the top left of the header, the text "Hi, I'm Karishma k" is displayed in white. Below it, there are three small white links: "Home", "About", and "Contact". The main content area has a white background with a thin gray border. Inside, the text "Welcome to My Portfolio Website" is centered in bold black font. Below it, a smaller paragraph reads: "I'm a Python web developer who loves creating cool projects using Flask and HTML/CSS." At the bottom of this section, there is a link "Learn more →" in blue with an underline.

Hi, I'm Karishma k

Home About Contact

Welcome to My Portfolio Website

I'm a Python web developer who loves creating cool projects using Flask and HTML/CSS.

[Learn more →](#)

ABOUT PAGE

About Me

[Home](#) [About](#) [Contact](#)

Hello, I'm Karishma 

I'm passionate about web development, Python, and creating user-friendly apps. This portfolio showcases my work and learning journey.

CONTACT PAGE

Contact Me

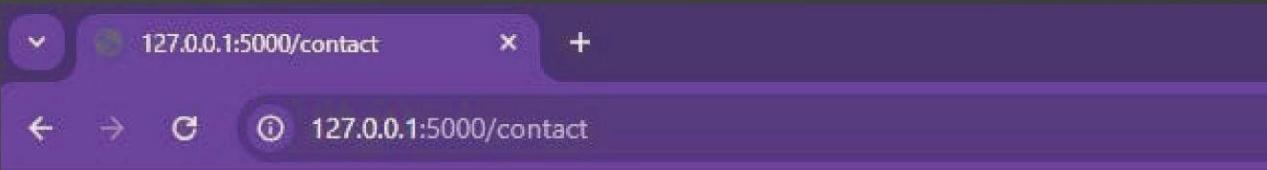
Home About Contact

Send me a message

lucifer

kkarishma@gmail.com

Hello, This is my project...



Thanks for your message! 😊

[Back Home](#)

THANK YOU