Module 3 Python

01.08.2023

—

Overview

In this assignment, I created a blog. The web application has been built using Flask, HTML, CSS, JavaScript, and Python as required. The web application is hosted on Render: https://python-assignement-web-service.onrender.com

GitHub link: https://github.com/ale6885/Python-Assignment

Goals

1. The goal of the blog is to give the possibility to users to share quotations.
2. The main goal is to entertain and educate audiences of all ages with thought-provoking quotes.

Specifications

After setting up the Flask environment, I created a new Python file named app.py importing the necessary Flask modules. The project includes 5 HTML files: Index, post, about, contact, and privacy. Each HTML file has a basic structure with a head and a body section, created using a grid. I created a directory named status. CSS style has been applied separately. I also created a new JavaScript file named script.js within the static directory.

Hosting the Web App on Render.com

I connected my GitHub repository containing the Flask app to the new web service created on Render. I deployed the Flask app to Render by triggering the build.

Here's the provided URL from Render:
https://python-assignement-web-service.onrender.com

The link to the GitHub repository:

https://github.com/ale6885/Python-Assignment