Thaport website

Link: https://thaport.onrender.com/about

To deploy the web app on Render.com, I followed these steps:

Created the Account on Render.com

Created a New Web Service

In the Render dashboard, clicked "Create New Web Service."
Chose the Repository in GitHub
And waited for it to be completed

About the code; Index.html

This HTML code serves as the structure for Thaisa DFE's portfolio website, providing information about the developer, showcasing featured projects, and offering a means of contact. It also links to external CSS and JavaScript files for styling and interactivity.

About page:

The ''about'' HTML code represents a webpage for Thaisa DFE's "About Me" section of my personal portfolio website.
In summary, this HTML code represents the "About Me" section of Thaisa DFE's personal portfolio website. It introduces me, my background, and my skills, provides a way to download my CV, and offers a means of contact, all within the context of a well-structured webpage with appropriate metadata and styling.

Project page:

The HTML code represents a webpage showcasing projects on my personal portfolio website.

In summary, this HTML code represents my personal portfolio website's "Projects" section. It allows visitors to filter and view different types of projects, read project descriptions, and view screenshots. The webpage is styled using an external CSS file, and JavaScript is used to provide dynamic filtering functionality.

Resume Page:

The HTML code represents a webpage dedicated to my resume or curriculum vitae (CV).

In summary, this HTML code represents my personal portfolio website's "Resume/CV" section. It provides visitors with the option to download the most updated CV in PDF format. The webpage is styled using an external CSS file, and JavaScript is linked to it for potential interactivity and functionality.

Contact page:

The HTML code represents a "Contact Me" page for a website.

In summary, this HTML code represents a "Contact Me" page, where visitors can submit their inquiries through a form. The webpage is styled using an external CSS file, and JavaScript is linked for potential interactivity and functionality. The page encourages visitors to get in touch with the page owner, Me.

App.py:

The Python code represents a Flask web application that serves several webpages and handles form submissions.

In summary, this Flask application serves webpages for the home, projects, about, contact, and success routes. It handles form submissions on the contact page and redirects to a success page. The application also imports a 'projects' list from 'data.py' to display project information on the 'projects' page.

Data.py:

The Python script, data.py, defines a list of project dictionaries. This data serves as a structured representation of different projects for use in a web application.

In summary, data.py serves as a data source for a web application and defines project information in a structured manner. This data can be accessed and displayed on the website, allowing visitors to learn about and explore the various projects created by the developer.

Scrip.js:

The JavaScript code is responsible for adding functionality and interactivity to a webpage. It covers several aspects, including smooth scrolling for anchor links, toggling a mobile navigation menu, and handling a form submission event.

In summary, this JavaScript code enhances a webpage's user experience by enabling smooth scrolling for anchor links, providing a mobile navigation menu toggle, and handling form submissions. It ensures that user interactions are smooth and that form data is sent to the server for processing.

Css:

The CSS code is a stylesheet that defines the visual styling and layout of a web page. It includes rules and selectors to reset default styles, style the header, navigation, hero section, about me section, skills section, project screenshots, featured projects section, contact me section, footer, and includes media queries for responsive design.

In summary, this CSS code is designed to style and layout the various sections of a web page to create an attractive and functional user interface. It covers header, hero, about me, skills, project listings, contact form, and footer sections while also including responsive design for different screen sizes.