The provided code defines a React functional component named PageTitle that utilizes the react-helmet-async library for managing the document head, specifically the title tag. Here's a breakdown of the code:

Import Statements:

import React from 'react';: Imports the React library.

import { Helmet } from 'react-helmet-async';: Imports the Helmet component from the react-helmet-async library. Helmet allows dynamic manipulation of the document head.

Functional Component Definition:

const PageTitle = ({ title }) => {: Declares a functional component named PageTitle that takes a prop title.

Helmet Component:

<Helmet>: Wraps the content that needs to be added to the document head.

<title>{title}</title>: Sets the title of the HTML document dynamically based on the title prop passed to the PageTitle component.

Export Component:

export default PageTitle;: Exports the PageTitle component for use in other parts of the application.