Class that handles putting together dynamically the website requested by the user

User on the website

Classes that represent data (Product, User etc)

Raw Data (JSON files and such)

Module

Storage Types

Storage

View

Controller

User

Handler for getting and setting data.

Formulates data for the user as a website.

Page

Creates website template for website using Page

Storage

Data.json (In my case)

**writeData(key, data)**

Writes data to storage formatted accordingly to the type being written

**getData(key, sType)**

Formats raw data accordingly to the type being returned

Storage Types

Module

Class User,

Class Book,

Class Wishlist

etc

Data Handler

User Interaction Controller

Template Creation Requests

Class that creates a Page and creates a render template with the Page passed to it and then returns the resulting render template

View

Page

Class that is passed to the render template to retrieve relevant site info

Controller

Data Requests

Module

Data Handler

**generateRoute(path, method=”GET”)**

Creates a route with a given name and method (default GET)

Website Requests

User Interaction Controller

Controller

Website User

User