Discussion 5.1 Express Template Engines

Shane Hingtgen

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Bellevue University

Graphical user interface, text, application, email

Description automatically generated**Name of Template Engine:** Marko

**The Appeal:**

The appeal for most devs would be that it is set up to be similar to to HTML, CSS and JavaScript. It also has VSCode editing support. It claims to be able to highlight syntax, auto complete and a hyperlink to jump to the files that are referenced.

**Usage and syntax:**

The syntax is very close to HTML, CSS and JavaScript. The syntax for HTML under Marko is pretty much the same as it would be with some added syntax. The image below is an example of how it is used.

A screenshot of a computer

Description automatically generated with medium confidence (*Marko*, n.d.)

**Why it was selected:**

There is a big reason for selecting Marko. The largest reason for selecting is that Marko seems to be closely programmed to mimic HTML, CSS, and JavaScript. It also seems to be proven to work with major websites such as ebay.com. I picked this because it seems familiar to what we have learned so far. None of that funky ejs < % stuff.

**Name of the Template Engine:**

NunJucks

**The Appeal:**

Nunjucks considers itself a sophisticated template engine. It says it’s a “rich powerful language” (*Nunjucks*, n.d.) It has a lot of filters and extensions and can be implemented anywhere in node and web browsers.

**Usage and syntax:**

The syntax is a bit different from what we have been using, it uses curly braces a lot. Here is a snip of how it looks.

A picture containing graphical user interface

Description automatically generated

(*Nunjucks*, n.d.)

**Why it was selected:**

Only reason I decided to add this is because the website I used to search for popular template engines comments section brough this up frequently as being a good choice for developers. So you could say this was chosen because of its popularity.

References:

Ivanovs, A. (2023, January 4). *Top 13 Templating Engines for JavaScript To Improve and Simplify Your Workflow 2023*. Colorlib. Retrieved January 30, 2023, from https://colorlib.com/wp/top-templating-engines-for-javascript/

*Nunjucks*. (n.d.). Nunjucks. Retrieved January 30, 2023, from https://mozilla.github.io/nunjucks/

*Marko*. (n.d.). Marko. Retrieved January 30, 2023, from https://markojs.com/