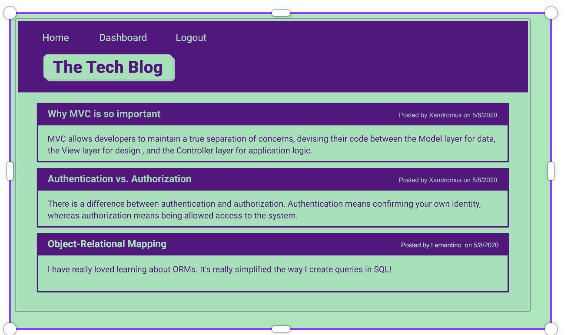
PROJECT OVERVIEW

**Pre Planning**

Website objectives

|  |  |
| --- | --- |
| **Objective** | **Completed** |
| Set-up | yes |
| Skeleton | no |

### User Can Access and View a Basic White Webpage

**As a** new visitor,  
**I want to** be able to visit a simple, bare-bones white website,  
**So that** I can verify that the basic hosting setup is correct and the page is accessible online.

### Acceptance Criteria:

1. **Basic Webpage Setup:**
   * The webpage is hosted and accessible through a standard web browser.
   * The webpage displays a plain white background with minimal content.
2. **Page Accessibility:**
   * The webpage loads successfully without errors when accessed via its URL.
   * The load time is minimal.

### Task Completion Criteria:

**Initial Setup:**

* Install Node.js and npm on the machine.
* Initialize npm and ensure it is running without issues.
* Generate the package.json file.

**Dependencies:**

* Install Express.js using npm install express.
* Install Handlebars using npm install express-handlebars.
* Install Tailwind CSS.
* Install pg (PostgreSQL client).

**Server Configuration:**

* Set up server.js.
* Configure Handlebars in the server.
* Create a basic Handlebars template and a homepage.

**Finalizing Setup:**

* Configure Express to serve static files from the public folder.
* Configure Tailwind CSS.
* Ensure everything is working by running node server.js.
* Open a web browser and navigate to http://localhost:3000 to check that all functions as expected.

**Deployment:**

* Set up a new project on Render and connect it to the GitHub repository.
* Configure deployment settings according to the Node.js environment.
* Launch the website online and verify its functionality.

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### User Can See a Rough Unstyled Outline of the Website

**As a** new visitor,  
**I want to** be able to see a simple unstyled website,  
**So that** I can verify the website is well-structured and functional.

### Acceptance Criteria

**Basic Website Layout:**

* The website displays the basic structure of the blog.
* The website can be navigated using the navbar.

**Page Accessibility:**

* The webpage loads successfully without errors when accessed via its URL.
* The load time is minimal.

### Task Completion Criteria

**Set-up:**

* Change the HTML <title> to “Joshua’s Corner.”
* Add necessary meta tags for SEO and responsiveness.

**Pages:**

* Create the Dashboard page and its route.
* Create the Log page and its route.
* Test that each url links to the proper page.

**Root Structure:**

* Establish a root structure in the main Handlebars template.
  + Add a header section inside the root.
  + Add a body section inside the root.

**Header:**

* Implement a header that is visible across all pages.
* Set the header title to “Joshua’s Corner.”
* Ensure the header has a minimum width and includes a border.

**Navbar:**

* Construct an unstyled Navbar that is visible across all pages.
* Include links to the Home, Dashboard, and Log pages.
* Ensure clicking the links redirects to the corresponding pages.

**Body:**

* Design a body section with a minimum height and a border.

**Blog Entry:**

* Create a mockup blog entry.
  + Include a title.
  + Display “posted by: User” on [DATE] line with today's real date.
  + Include a body paragraph of Lorem Ipsum.