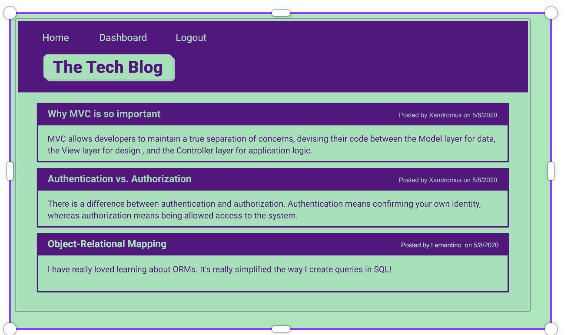
PROJECT OVERVIEW

**Pre Planning**

Website objectives

|  |  |
| --- | --- |
| **Objective** | **Completed** |
| Set-up | 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.