**Web Engineering**

**Assignment #3**

**Project Structure:**

* **Views:**
  + login.blade.php: Handles user login.
  + register.blade.php: Handles user registration.
  + index.blade.php: Likely the home page or a landing page.
  + home.blade.php: Displays projects for guests.
  + edit.blade.php: Allows guests to edit preferences.
  + preferences.blade.php: Allows guests to set or view preferences.
  + card.blade.php: A reusable card component.
  + project-card.blade.php: Displays individual projects.
  + flash-message.blade.php: Displays flash messages.
  + rating-form.blade.php: Allows guests to rate projects.
  + project-tags.blade.php: Displays project tags.
  + locations.blade.php: Likely used for assigning locations to projects.
  + layout.blade.php: The base layout for other views.

**Key Components:**

* **Authentication:** The project supports user login and registration.
* **Project Management:**
  + Guests can view and rate projects.
  + Students likely have a dashboard for managing projects.
  + Admins likely have a dashboard for managing projects and users.
* **Preferences:** Guests can set preferences to influence project recommendations.
* **Locations:** There's a feature for assigning locations to projects.

**Observations:**

* The code is well-organized and uses a consistent naming convention.
* It leverages Tailwind CSS for styling and Alpine.js for dynamic interactions.
* The project appears to be focused on project discovery and management, with different features for different user roles.











