This assignment is an individual assignment, collaboration is prohibited.

SportsStore

SportsStore features will be demonstrated in class.

Improve the search bar so that it suggests categories and tags that exist in the database.

- ❏ Modify the logic to allow users to search by **multiple keywords** at once.
- ❏ **Disable** the browser's built-in **autocomplete** feature on the search box.
- ❏ **Install jQuery UI** and the base theme.
- ❏ Use the jQuery UI Autocomplete widget to enable custom autocomplete functionality on the search box.
- ❏ Build a **web service** to support more advanced autocomplete functionality.
- ❏ Integrate the **web service** into the search box.
- ❏ Use **CSS** to style the autocomplete popup.
- ❏ Integrate **NHunspell** to provide spell checking support.

Blogger

Improve the search bar so that it suggests tags that have been applied to blog posts.

- ❏ Modify the logic to allow users to search by **multiple keywords** at once.
- ❏ **Disable** the browser's built-in **autocomplete** feature on the search box.
- ❏ **Install jQuery UI** and the base theme.
- ❏ Use the jQuery UI Autocomplete widget to enable custom autocomplete functionality on the search box.
- ❏ Build a **web service** to support more advanced autocomplete functionality.
- ❏ Integrate the **web service** into the search box.
- ❏ Use **CSS** to style the autocomplete popup.
- ❏ Integrate **NHunspell** to provide spell checking support.

WorkOrders

Improve the customer name search box so that it suggests customer names that exist in the database.

- ❏ Modify the logic to allow users to search by **multiple keywords** at once.
- ❏ **Disable** the browser's built-in **autocomplete** feature on the search box.
- ❏ **Install jQuery UI** and the base theme.
- ❏ Use the jQuery UI Autocomplete widget to enable custom autocomplete functionality on the search box.
- ❏ Build a **web service** to support more advanced autocomplete functionality.
- ❏ Integrate the **web service** into the search box.
- ❏ Use **CSS** to style the autocomplete popup.
- ❏ Integrate **NHunspell** to provide spell checking support.