**Eagle Tracker**

Use Case Document

**Summary:**

Application user can track personal sittings of Eagles and view those sittings on a map.

**Version:**

1.1

**Preconditions:**

1. Script launch with no errors.
2. Device location setting on and application allowed.
3. Internet or cellular connection is active.
4. Interface displays user options.

**Triggers:**

1. Create a new siting.
2. View existing siting on map.
3. Update existing siting.
4. Delete existing siting.

**Main Success Scenario:**

1. Script loaded correctly and without errors.
2. User interface displays menu options for a first time user.
3. First time user only displays create option.
4. Map displays properly.

**Alternative Success Scenario:**

1. Script loaded correctly and without errors.
2. User interface displays menu options for returning users – create, view, update, and delete.
3. User is able to select create, view, update, and delete.
4. Map displays properly.

**Post Conditions:**

1. Screen menu changes.
2. New siting created and stored in database.
3. New menu options available.
4. User can zoom in and out on map.
5. User can select and view sittings on map.
6. User is able to close map to view menu.

**Business Rules:**

First time user only shows once or on reinstallation.

**Notes:**

Application is in prototype stage.

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