**US 06.01.01 - Trial Geo-Location Required**

As an owner, I want to specify if a Geo-location is required or not for trials.

**Story Points:**

2

**Risk:**

MEDIUM

**Rationale / Functionality:**

1. When an experiment is being set up, owner must specify if a geo-location is required for all trials

**Initial Associated GitHub Tasks:**

* Make sure some kind of toggle is implemented in the new experiment fragment and that the experiment is associated with this requirement

**US 06.02.01 - Add Geo-Location to Trials**

As an experimenter, I want to add Geo-location to experimental trials that need it.

**Story Points:**

5

**Risk:**

MEDIUM

**Rationale / Functionality:**

1. Upon uploading a trial, experimenters may need to add a geo-location
2. If the trial requires it, experimenters then add this information before uploading trial results

**Initial Associated GitHub Tasks:**

* Ensure that if a trial requires geo-location information, the user is aware and adds this data upon upload (fragment or field?)
* User should be able to pin a point on a map, or search for a location

**US 06.03.01 - Geo-Location Warning**

As an experimenter, I want to be warned about geo-location trials.

**Story Points:**

1

**Risk:**

LOW

**Rationale / Functionality:**

1. If a experimenter will be required to upload their geo-location data in their trials, warn them

**Initial Associated GitHub Tasks:**

* Ensure that experiments have geo-location as an attribute and that its visible or filterable somehow
* Create some kind of warning (maybe pop-up or some kind of indicator) to inform users when their trial is geo-location required

**US 06.04.01 - View Map of Geo-Locations**

As an experimenter, I want to see a map of geo-locations of a geo-location enabled experiment.

**Story Points:**

8

**Risk:**

MEDIUM

**Rationale / Functionality:**

1. In the experiment details, allow viewing of a map
2. Map shows geo-locations of submitted trials if it is enabled in the experiment

**Initial Associated GitHub Tasks:**

* Create UI element (maybe button) to access experiment map
* Show all geo-location points on the map that users have submitted for that experiment