1. **Overview**:
   - We are going to make an app to create shopping lists. We will have a user log-in so that we can see and edit our lists anywhere. We will be able to edit lists, and rearrange items in the list.
   - Each item in the list will be able to be tagged so that we can sort like items within the list. The tags can be for stores the items are located in or item type.
2. **Features**:
   - User Validation and Authentication
     i. Log into the app to see your lists, and edit them
   - Create Lists
     i. Create more than one list for different items
   - Edit Lists
     i. Add and remove items to list
   - Add Tags
     i. Add tags to items: Produce, Medicine etc
   - Sort List
     i. Sort by tags, item name, store name, item type
   - Search (Maybe if there is time)
     i. Call to an API to find item
     ii. Search to see if an item is already on list
3. **Technologies**:
   - Java
   - Spring / ThymeLeaf
   - HTML
   - CSS
   - Bootstrap
   - API (Instacart or Google Maps)
4. **What you'll have to learn**:
   - Attaching an API to our application for ease of adding / searching for items.
   - User Validation and Authentication
5. **Project Tracker**:
   - https://trello.com/b/3JJyMjNO/liftoff-projects