

## JavaScript ToDo List Exercise v1

#### Type: Team

Associates will complete this exercise in groups of two or more. Associates should create task cards on sticky notes or index cards and assign tasks to one another. There should be commits from each associate on the team in the final repository.

**Note**: This exercise is intended to be completed in teams but it can be completed independently if needed.

Exercise Duration: 3/4 day

#### **Exercise Instructions:**

You will create a web application that adds and deletes tasks entered by users into a to-do list. Use HTML, CSS, JavaScript, and JSON in order to accomplish all of the minimum requirements.

Create a git repository under your cycle's group with the name: <teamname>-todolist

#### Requirements:

- 1. App should utilize JavaScript, HTML, and CSS
- 2. App should allow users to submit/create tasks
- 3. Tasks should be displayed in a list
- 4. List items should be removable (able to delete entries)

#### Stretch Requirements:

- 1. Button to select all list items
- 2. Description field for each item
- 3. Due Date field for each item
- 4. Make list items editable

### **Technical Requirements:**

- All event listeners should be defined in "window.onload" with named functions
- No global variables
- All styling in CSS file
- All events and functionality in JavaScript file

# catalyte

- Multiple functions
- Comments in the code explaining each section