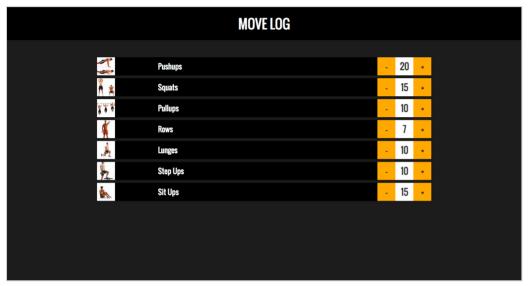


Creating MOVE Log's Page

What

MOVE wants to create an AngularJS app for their workout tracker Log. Here's what it looks like. The tracker displays a list of exercises. Tapping the + or - changes the number of reps for that exercise.



Click to enlarge

How

We'll use Cloud9 as a development environment. Here are instructions for how to get set up.

There are seven changes to be made:

- Create a new workspace from an existing AngularJS app. To do this, follow the instructions for <u>Editing an existing project</u> in Cloud9. Use the GitHub URL https://github.com/Codecademy/move-log-angularjs to paste into the "Source URL" textbox.
- 2. Create a new module named MoveLogApp, and then attach it to the <body> element in the view.
- 3. In the controller, there is a property called \$scope.exercises containing an array of objects. Attach the controller to the <div class="main"> element in the view, and then finish the view to display each item in the exercises array.
- 4. View the result by starting a development server. To do this, follow the instructions for **Running your project** in Cloud9.
- 5. In the controller, add another property called \$scope.increase. Set it equal to a function that takes in the index of the exercise that was clicked, and then adds one to that exercise's count property.

- 6. In the view in the element, use ng-click to tell AngularJS to run
 the increase() function when clicked. Use \$index to pass in the index of the item that was
 clicked.
- 7. In the controller, add another property called \$scope.decrease. Set it equal to a function that takes in the index of an exercise that was clicked, and then subtracts one from that exercise's count property. Then in the view use ng-click on the element to trigger the decrease() function when clicked.