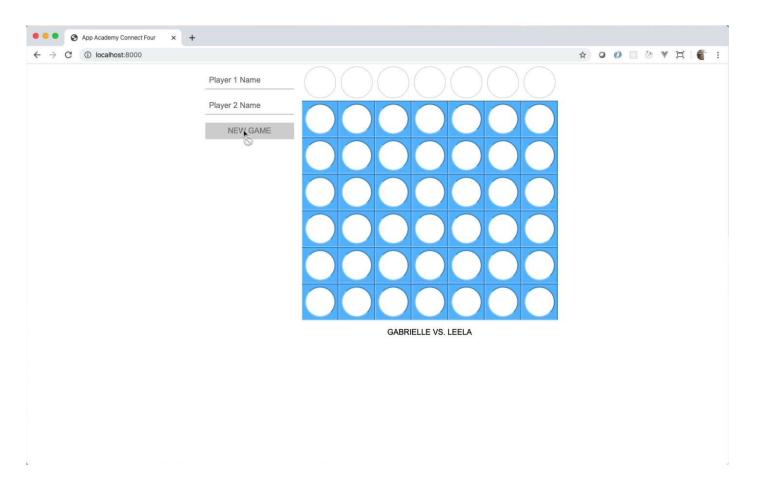
Full Columns



Now, you need to figure out if a column is full for two reasons:

- 1. **In the "model"**: You don't want to add a token to a column that is already full.
- 2. **In the UI**: You want to change the appearance of the click targets.

You need to do something about the behavior of a column. Since you have a Column class already, you can just do it in there! See how this object-oriented thing makes it easy to determine where to put new features!?!?

In the Column class:

- Depending on how you implemented it, just don't add the token if there is no available slot for it.
- Add a method named isFull and have it return true if there are no more available slots (that is, there are already six tokens in it).

Since the updateUI is going to need to know if a column is full and the updateUI method *only* knows about the Game object and none of the Column objects (because you're following the Law of Demeter with respect to your own code), add an isColumnFull method that takes a column index between 0 and 6, inclusive, and returns the value of the isFull method invoked on the appropriate Column object stored in the columns array.

In the updateUI method, create a for loop that iterates over the values from 0 to 6, inclusive. For each value:

- Select the element with the id of "column-«column index»".
- If the value returned from the isColumnFull method on the Gameobject istrue, then addthe "full" class to the element selected in the previous step.
- If the value returned from the <code>isColumnFull</code> method on the <code>Game</code> object is <code>false</code>, then <code>remove</code>the "full" class to the element selected in the previous step.