Assessment 3 - Mini Postcard Gallery - /22

LEVEL 1 - UI

Create the following UI with the existing html file.

The postcard <div> uses default.png as the background image. Make sure it's in relative position as you will have to position every other <div> inside absolutely.
- To <div> is on the top left
- From <div> is on the bottom right
- Message <div> is centered in the middle of the postcard <div>

The controls <div> is below the postcard.
MARKS BREAKDOWN /5

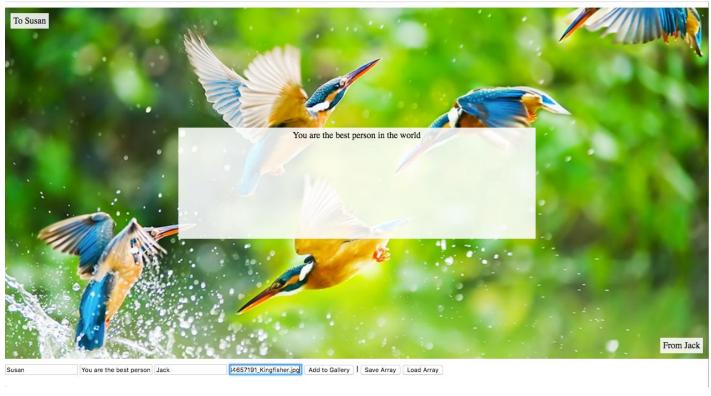**LEVEL 2a** - Controls I

Keying up on the each <input>s except for the background url <input> changes the postcard by
- Changing the innerText of the To <div>
- Changing the innerText of the Message <div>
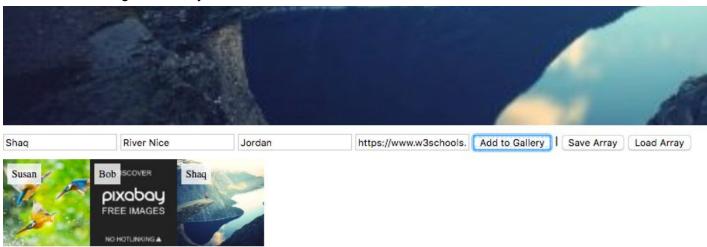- Changing the innerText of the From <div>

MARKS BREAKDOWN /3

LEVEL 2b - Controls II

When return is pressed on the background url <input>, the background image of the postcard changes to the inputs value.

MARKS BREAKDOWN /2

LEVEL 3 - Creating the Gallery

When the Add to Gallery <button> is clicked on, you'll create a mini postcard <div> along with the To <div> and append it to the preview <div>.
MARKS BREAKDOWN /4

PROGRESS - 14/22 = 63%

LEVEL 4a - Function

Make a createPostcard(to, bgImg) function so that you can use this function instead. Make sure you pass the To value and Background Image value into the function properly.
MARKS BREAKDOWN /2

LEVEL 4b - Arrays & Objects
Make an array for all postcards, and push information into the array everytime you add to the gallery.

```
{
        bgimg:backgroundImage,
        to:To Text,
        message:Message Text,
        from:From Text
}
```

Make sure you console.log to see if you've stored the items properly
MARKS BREAKDOWN /2

LEVEL 4c - Saving and Loading from localStorage

When the Save Array <button> is clicked, save the array to localStorage.
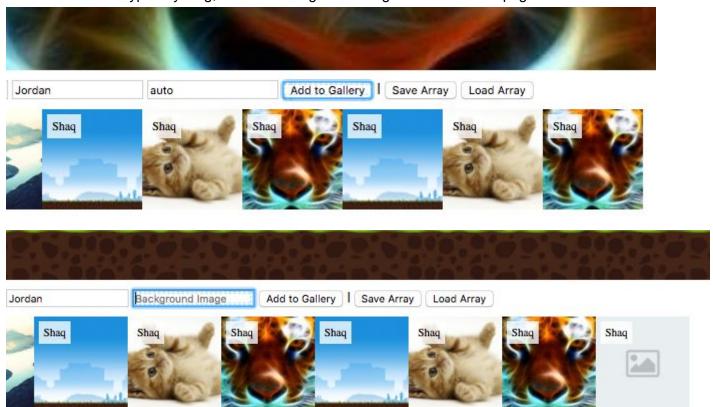When the Load Array <button> is clicked, clear the preview <div>, get the array from the localStorage and repopulate the preview <div>.

Hint: if you made the function properly, you can reuse it here.
MARKS BREAKDOWN /2

LEVEL 5 - Dynamic UI

For the background url <input>. If the user types "auto", then the background image alternate between "auto1.jpg", "auto2.jpg", "auto3.jpg".

If the user doesn't type anything, then the background image will use default.png.

MARKS BREAKDOWN /1

LEVEL 6 - Challenge

When you click on the preview <div>, the data in the preview gets transferred back to the postcard <div>. In order to do this properly, you'll have to modify your functions to

createPostcard(to, bgImg, from, msg);

Because you'll want to make the preview <div>s clickable, you should also transfer the from and msg values. This will help repopulate the postcard <div> with the correct data.
MARKS BREAKDOWN /1