

Task 1

## Lab 7



Test

Rename

Waiting...

## Lab 7



Test

Rename

You clicked me! 🎉

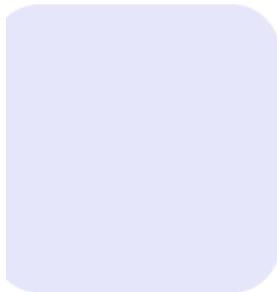
# Lab 7



Type a name

You're close... 😊

# Lab 7



Type a name

You woke me up!! 😴

# Lab 7



Type a name

You pressed: k

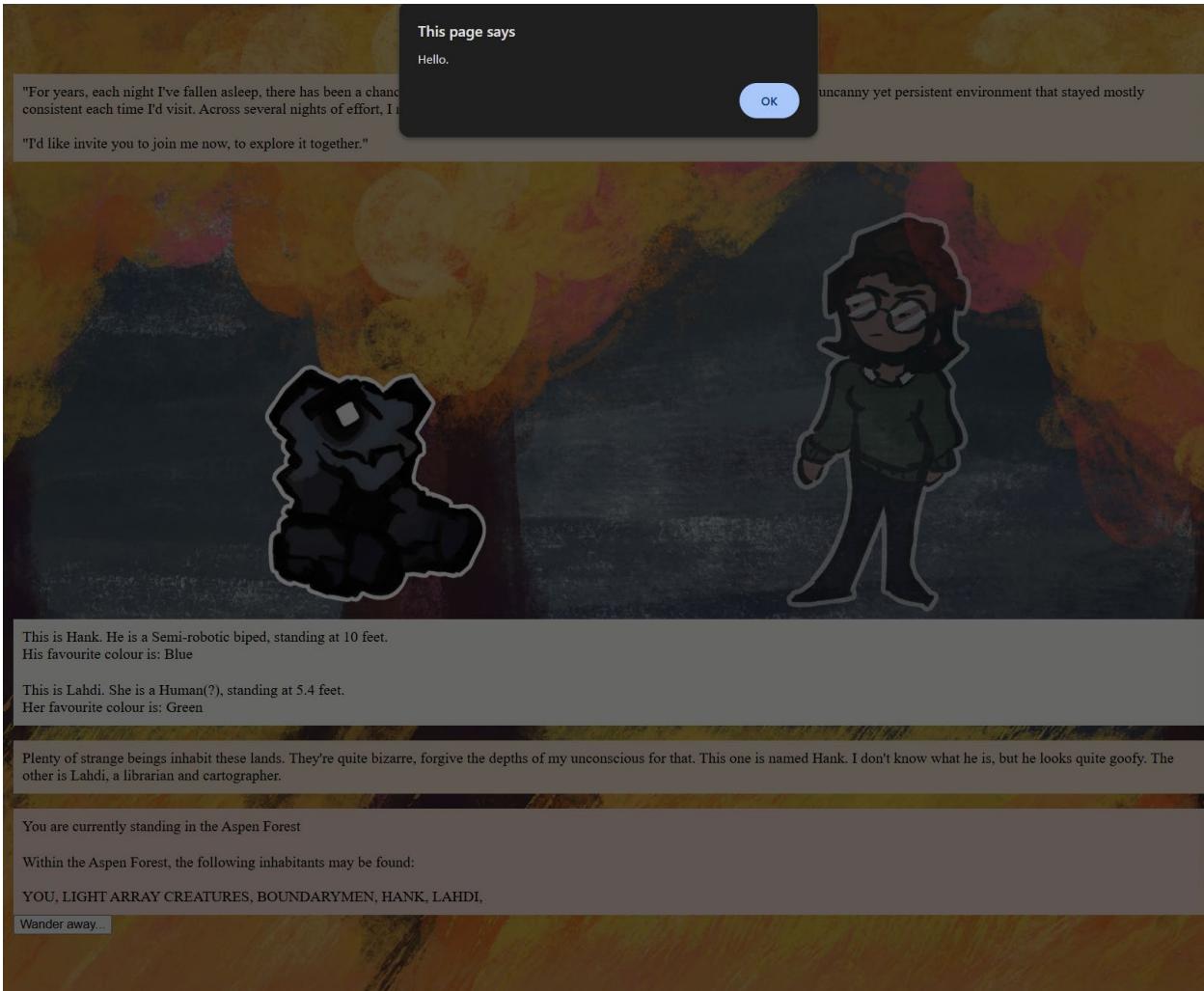
# Lab 7

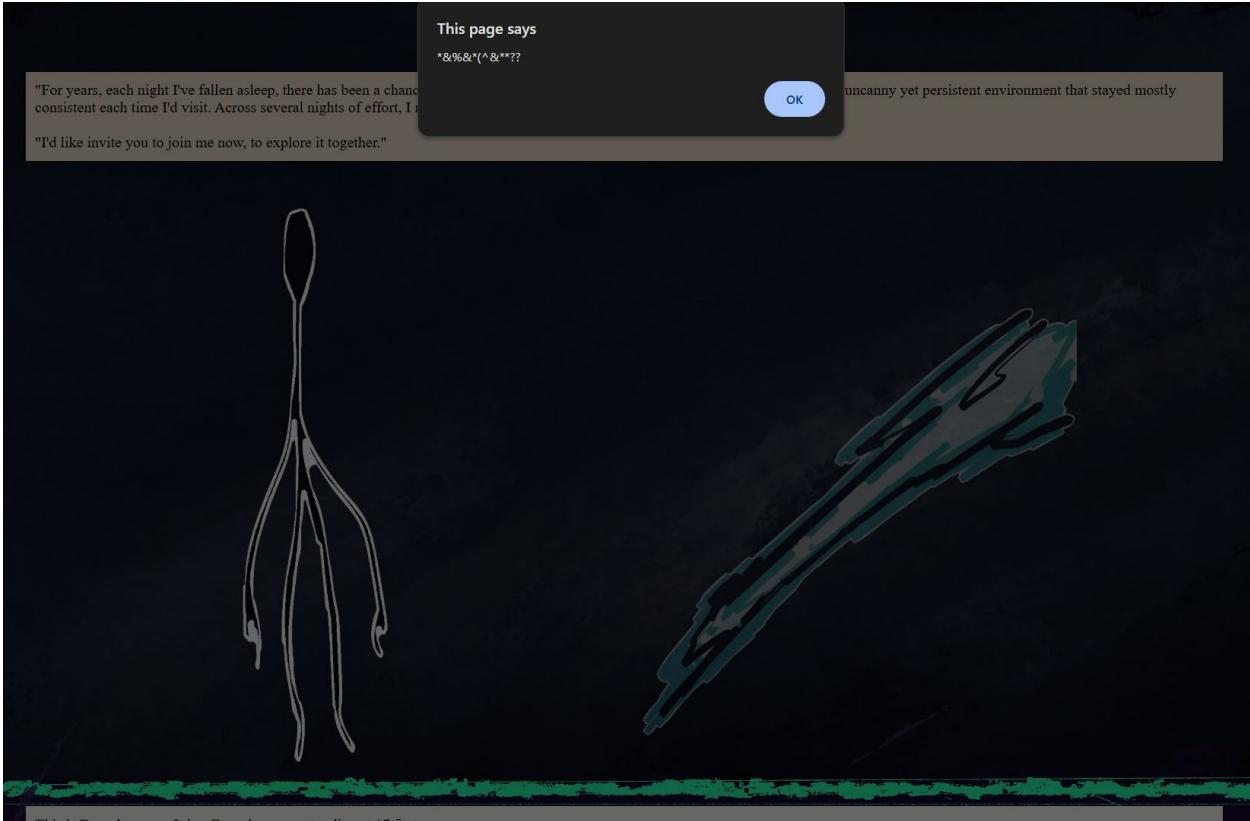
 

You're close... ☺



## Task 2





```
1  <!doctype html>
2  <html xmlns="http://www.w3.org/1999/xhtml" lang="en-EN">
3
4      <head>
5          <!-- All techy stuff goes here, inside HEAD -->
6          <meta charset="UTF-8">
7          <meta name="viewport" content="width=device-width, initial-scale=1.0">
8          <!-- Overall title of your page -->
9          <title>Natasha's Inner World</title>
10         <!-- Link to external CSS file -->
11         <link href="env06.css" rel="stylesheet" type="text/css" />
12         <!-- jQuery library -->
13         <script src="https://code.jquery.com/jquery-3.7.1.min.js"></script>
14         <!-- Link to external JavaScript file -->
15         <script src="env06.js" defer></script>
16     </head>
17
18     <body>
19
20         <!-- Introduction -->
21         <!-- <div id="output" class = "output"></div> -->
22         <!-- <div id="debugOutput" class="character-introduction"></div> -->
23         <p>
24             "For years, each night I've fallen asleep, there has been a chance I find myself dr
25             It was a strange, uncanny yet persistent environment that stayed mostly consistent
26             <br><br>
27             "I'd like invite you to join me now, to explore it together."
28         </p>
29
30         <!-- Images -->
31         <div class="flex-container">
32             <div id="imgOutput1"></div>
33             <div id="imgOutput2"></div>
34         </div>
35         <div class="flex-container"></div>
36             <div id="output1" class="character-introduction"></div>
37             <div id="output2" class="character-introduction"></div></div>
38
39
40         <!-- Location Context -->
41         <div id="outputDescription"></div>
42         <div id="outputLocation" class="location-details"></div>
43         <div id="outputInhabitants" class="location-details"></div>
44         <button id="Wander">Wander away...</button><br>
45
46     </body>
47
48
49 </html>
```

```
4 // Array
5 let inhabitants = ["YOU", "LIGHT ARRAY CREATURES", "BOUNDARYMEN", "HANK", "LAHDI"];
6 let currentCharacters = []
7
8 // Objects
9 let hankCharacter = {
10   name: "Hank",
11   species: "Semi-robotic biped",
12   height: 10,
13   fav_colour: "Blue",
14   pronoun_subject: "He",
15   pronoun_possessive: "His",
16   dialogue: "Blurp!"
17 };
18
19 let lahdiCharacter = {
20   name: "Lahdi",
21   species: "Human(?)",
22   height: 5.4,
23   fav_colour: "Green",
24   pronoun_subject: "She",
25   pronoun_possessive: "Her",
26   dialogue: "Hello."
27 };
28
29 let lacCharacter = {
30   name: "Light Array Creature",
31   species: "Light Array Creature",
32   height: "N/A",
33   fav_colour: "beyond human perception",
34   pronoun_subject: "It",
35   pronoun_possessive: "Its",
36   dialogue: "*&%&*(^&**??"
37 };
38
39 let boundarymenCharacter = {
40   name: "Boundaryman",
41   species: "Boundaryman",
42   height: 17,
43   fav_colour: "Seafoam Teal",
44   pronoun_subject: "It",
45   pronoun_possessive: "Its",
46   dialogue: "..."
47 };
48
```

```
7  function applyOutput () {
8
9    // Location
10   let introductionLocation = "You are currently standing in " + playerlocation;
11   $("#outputLocation").html(introductionLocation);
12
13   // Inhabitants
14   let introductionInhabitants = "Within " + playerlocation +
15     ", the following inhabitants may be found: <br><br>";
16   inhabitants.forEach(item => (introductionInhabitants += (item + ", ")))
17   $("#outputInhabitants").html(introductionInhabitants);
18
19
20   // Aspen Forest
21   if (playerlocation == "the Aspen Forest") {
22     $("#imgOutput1").html("<img id='hank' src='" + charimages[0] + "'>")
23     $("#imgOutput2").html("<img id='lahdi' src='" + charimages[1] + "'>")
24     $("#output1").html(introduceCharacter(hankCharacter));
25     $("#output2").html(introduceCharacter(lahdiCharacter));
26     currentCharacters = [hankCharacter, lahdiCharacter]
27     $("#outputDescription").html(quotes[0])
28   }
29
30   //Light Arrays
31   else if (playerlocation == "the Light Arrays") {
32     $("#imgOutput1").html("<img id='boundaryman' src='" + charimages[2] + "'>")
33     $("#imgOutput2").html("<img id='lac' src='" + charimages[3] + "'>")
34     $("#output1").html(introduceCharacter(boundarymenCharacter));
35     $("#output2").html(introduceCharacter(lacCharacter));
36     currentCharacters = [boundarymenCharacter, lacCharacter]
37     $("#outputDescription").html(quotes[1])
38   };
39 }
```

```
13    });
14
15  $("#imgOutput1").hover(function(){
16      $(this).css("opacity", 0.5)
17  }, function(){
18      $(this).css("opacity", 1)
19  });
20  $("#imgOutput1").dblclick(function() {
21      alert(currentCharacters[0].dialogue)
22  });
23
24  $("#imgOutput2").hover(function(){
25      $(this).css("opacity", 0.5)
26  }, function(){
27      $(this).css("opacity", 1)
28  });
29  $("#imgOutput2").dblclick(function() {
30      alert(currentCharacters[1].dialogue)
31  });

```

```
environ > # env06.css > BODY
1  <div> BODY {
2      background: #f5e4a1;
3      padding: 50px;
4      background-size: cover;
5      background-attachment: fixed;
6      background-repeat: no-repeat;
7  }
8
9  <p> {
10     background-color: #eddeca;
11     padding: 10px;
12     border: 4px;
13     border-color: #bc8a1d;
14 }
15
16 <#hank> {
17     width: 300px;
18 }
19
20 <#lahdi> {
21     width: 250px;
22 }
23
24 <#lac> {
25     width: 500px;
26 }
27
28 <#boundaryman> {
29     width: 300px;
30 }
31
32 <.flex-container> {
33     display: flex;
34     flex-direction : row;
35     justify-content: space-evenly;
36     flex-wrap: nowrap;
37     align-items: flex-end;
38 }
39
40 <.character-introduction> {
41     background-color: #ffffef9;
42     padding: 10px;
43     border: 4px;
44     border-color: #bc8a1d;
45 }
46
47 <.location-details> {
48     background-color: #edd4ca;
49     padding: 10px;
50     border: 4px;
51     border-color: #bc8a1d;
```

### Task 3

<https://natashamakani.github.io/ART101NEW/>

### Task 4

1.

Like usual, I had no issues with Task 1. I followed the directions, and everything worked!

2.

I wanted to add dialogue, so I figured I could use the alert system and tie it into the dblclick event since that's not one I've used before on the page. I'll probably refactor it to display elsewhere eventually.

3.

Luna and I sent updates and shared pages as usual. Neither one of us needed the other's help for this lab- either it's simple, or we're both getting better at working with code. I would like to believe the latter!