

# DOM Problem Set

Selectors + Events

# Color Changer

Toggle the body's background color between purple and white, when a button is clicked

Starter Code:

```
<button>CLICK ME</button>
```

CLICK ME



# Rainbow List

Change the background color of 7 different `<li>`'s when a button is clicked, each to a different color of the rainbow. Make your code DRY!

Starter Code:

```
<button>CLICK ME</button>

<ul>
  <li>List Item 1</li>
  <li>List Item 2</li>
  <li>List Item 3</li>
  <li>List Item 4</li>
  <li>List Item 5</li>
  <li>List Item 6</li>
  <li>List Item 7</li>
</ul>
```

End Result:

CLICK ME

- List Item 1
- List Item 2
- List Item 3
- List Item 4
- List Item 5
- List Item 6
- List Item 7

# Mad Libs

Create a simple Mad Libs app with inputs for different parts of speech. When user clicks "GO", generate a mad-lib using the form data. Please be more creative than me...



The image shows a web form for a Mad Libs app. It consists of three text input fields and a button. The first field is labeled 'noun' and has a blue border with a cursor. The second field is labeled '-ing verb'. The third field is labeled 'adjective'. To the right of these fields is a button labeled 'GO!'.

noun	-ing verb	adjective	GO!
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Hint: You will need to research how to extract a value from an input

# Counting Events

Create a simple Mad Libs app with inputs for different parts of speech. When user clicks "GO", generate a mad-lib using the form data. Please be more creative than me...



noun  -ing verb  adjective

Hint: You will need to research how to extract a value from an input