**JS**

let img = document.getElementsByTagName("img");

let form = document.querySelector("form");

const button = document.querySelector("button");

form.addEventListener("submit", function(e){

e.preventDefault();

const meme = document.createElement("div");

const textTop= document.createElement("div");

const textBottom = document.createElement("div");

const img = document.createElement("img");

const newMeme=document.createElement(“div”);

const removeButton =document.createElement(“button”);

removeButton.innerText=”Delete”;

newMeme.appendChild(removeButton);

if (e.target.tagName===”button”)

{e.target.parentElement.remove();}

Else if (e.target.tagName===”div”)

{e.target.classList.add(“newMeme”);

img.src = document.getElementById("imageUrl").value;

textTop.classList.add("textTop");

textTop.innerHTML = document.getElementById("topText").value;

textBottom.classList.add("textBottom");

textBottom.innerHTML = document.getElementById("bottomText").value;

meme.classList.add("meme");

meme.append(textTop);

meme.append(textBottom);

meme.append(img);

let memeLocation = document.getElementById("location");

memeLocation.append(meme);

form.reset()

})

function removeMeme(event){

event.target.classList.toggle(“remove”);

for (let button of remove buttons)

{button.addEventListener(“click”, function (e)

{e.target.parentElement.remove();});}

form.addEventListener(“submit”, function(e) {

(if image, topText , bottomText. Value===””)

alert (“Input cannot have missing text”);}

**CSS**

body {

font-family: 'Raleway', sans-serif;

background-color: lightcyan;

}

h1,

h2 {

text-align: center;

}

input {

width: 100%;

padding: 12px 20px;

margin: 8px 0;

box-sizing: border-box;

}

button {

background-color: rgb(43, 159, 226);

padding: 10px 20px;

font-size: 16px;

border-radius: 8px;

border: none;

}

.meme {

justify-content: center;

border-radius: 0.5rem;

border: 0.08rem solid black;

box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2);

transition: 0.3s;

position: relative;

}

.textTop {

position: absolute;

top: 10px;

left: 30px;

color: #ffffff;

z-index: 3;

}

.textBottom {

position: absolute;

bottom: 20px;

left: 30px;

color: #ffffff;

z-index: 3;

}

.meme img {

max-width: 100%;

z-index: 2;

}

.removeMeme {

Text-decoration: “X”;

**HTML**

<link href="https://fonts.googleapis.com/css2?family=Raleway:wght@500&display=swap" rel="stylesheet">

<h1>Meme Generator</h1>

<h2>Complete the form below to instantly create your meme!</h2>

<form>

Image Url: <input id="imageUrl" type="text" placeholder="Input the URL for the Meme Image" required>

Top Text: <input id="topText" type="text" placeholder="(Optional) Text to display on top of image">

Bottom Text: <input id="bottomText" type="text" placeholder="(Optional) Text to display on bottom of image">

<button type="submit" style="float: right;">Add Meme</button>

</form>

<div id="location"></div>