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TY A

Subject MWA

Assignment 3

Q1] Create a button that toggles a css class on a specific element when clicked. For example, clicking the button should change the background colour of a div OR toggle between hiding and showing an element.

```html
<! DOCTYPE html>
<html lang = "en">
<head>
<meta charset = "UTF-8">
<meta name = "viewport" content ="width= device = width,
initial - scale = 1.0">
<title> Toggle css class</title>
<style>
box {
width: 200 px;
height: 200 px;
background - color: #ccc;
margin: 20px;
transition: background-color 0.3s ease;
{
highlight {
background - color: yellow;
{
highlight {
background - color: yellow;
{
</style>
</head>
<body>
<div class = "box" id = "target Element"></div>
<button onclick = "toggleClass()">Toggle class</button>
```

```
<script>
function toggle class () {
const targetElement = document.getElementById("targetEle-
ment"); targetElement.classList.toggle(highlight);
}
</script>
</body>
</html>
```