**Q: 12**

**Title:**

**L0 - Basic DOM Manipulation**

**Problem Statement:**

**Build a simple webpage with the following structure:**

1. A <ul> with three <li> items.
2. A <button> with the text "Add Item".

**Write JavaScript to:**

1. Select the <ul> using querySelector and add a new <li> element with the text "New Item" whenever the button is clicked.
2. Ensure each newly added <li> is styled with a bold font & blue colour if the sequence number of the li is odd and if the sequence no. is even style the li with italic font & red colour. .

**Submission Guidelines:**

* **Submit your Masai GitHub repository link containing the HTML and JavaScript files.**