NAME=ARPIT PATEL

COURSE=BTECH

BRANCH=C.S

ROLLNO=2300290120059

SECTION=3A

TITLE=FULLSTACK(MLSA)

PROJECTNAME=TODOLIST

**: Introduction**

* **What is a To-Do List?**
  + **A tool for tracking tasks and improving productivity.**
* **Objective of the Presentation:**
  + **To demonstrate how to create a simple interactive to-do list using JavaScript.**

**: Tools and Technologies**

* **HTML:**
  + **Provides the structure of the application.**
* **CSS:**
  + **Styles the application for a better user experience.**
* **JavaScript:**
  + **Adds functionality to allow users to add and remove tasks.**

**HTML Structure**

* **Key Elements:**
  + **Input field for new tasks.**
  + **Button to add tasks.**

**CSS Styling**

* **Purpose of CSS:**
  + **To enhance the visual appeal of the to-do list.**

**JavaScript Functionality - Adding Tasks**

* **Functionality Overview:**
  + **Capture input when the "Add Task" button is clicked.**
  + **Create a new list item and append it to the task list.**

**Removing Tasks**

* **Functionality Overview:**
  + **Allow users to remove tasks by clicking on them.**

**. User Interaction:**

* **Click on a task to delete it.**

**Integration of All Parts:**

* + **Show the combined HTML, CSS, and JavaScript code**

**Conclusion**

* **Key Takeaways:**
  + **JavaScript enables dynamic user interactions.**
  + **Building a simple to-do list is a great way to learn the basics of web development.**
* **Further Enhancements:**
  + **Consider adding features like task persistence using local storage or a filter for completed tasks.**

**\*\*\*\*THE END…..\*\*\*\*\***