## .NET Week 3 Coding Challenge - Programming Assessment.

Date: 25-09-2023 Duration: 4 Hours.

## **Problem Statement: Create a To-Do List Application**

## **Description:**

You are tasked with building a simple To-Do List application using HTML, CSS, JavaScript, and jQuery. The application should allow users to add tasks, mark tasks as complete, and delete tasks.

## Requirements:

Create a user-friendly web interface for the To-Do List application. Use HTML and CSS to design the layout.

Implement functionality to add a new task:

Provide a text input field and an "Add" button.

When the user enters a task description and clicks "Add," the task should appear on the list.

Implement functionality to mark tasks as complete:

Each task item should have a checkbox to mark it as complete.

Completed tasks should have a visual indication, such as a different background color.

Implement functionality to delete tasks:

Each task item should have a "Delete" button.

When the user clicks the "Delete" button, the task should be removed from the list.

Use jQuery:

Utilize jQuery to handle user interactions and manipulate the DOM.

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