

# Flutter Coding Task: Simple Todo App

**Time Limit:** 30 minutes

## Task Description:

Create a Simple Todo App using Flutter. The app should allow the user to:

1. Add a new task using a text field and an “Add” button.
2. Display all added tasks in a scrollable list.
3. Mark a task as completed when tapped (e.g., strike-through text or color change).

## Bonus (Optional):

- Allow deleting a task from the list.
- Show a message or Snackbar when the list is empty.

## Evaluation Criteria:

Criteria	What to Look For
Code Structure	Proper use of StatefulWidget / StatelessWidget
UI Implementation	Clean and functional layout using widgets like TextField, ListView, ElevatedButton, etc.
State Management	Correct usage of setState() to update the list dynamically
Logic	Handles edge cases (empty input, duplicate entries, etc.)
Readability	Code indentation, naming conventions, and comments

## Expected Output:

1. User types a task name → clicks Add → task appears below.
2. User taps a task → it becomes 'completed' (strike-through or faded).
3. User can optionally delete a task.

**Candidate Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

## Evaluator Notes:

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