DartPad   + New   =+ Samples   Open in

```
58              labelText: 'Enter task',
59            ),
60          ),
61        ),
62        IconButton(
63          icon: Icon(Icons.add),
64          onPressed: _addTask,
65        ),
66      ],
67    ),
68    ),
69    Expanded(
70      child: ListView.builder(
71        itemCount: _tasks.length,
72        itemBuilder: (context, index) {
73          return ListTile(
74            title: Text(_tasks[index]),
75            trailing: IconButton(
76              icon: Icon(Icons.delete),
77              onPressed: () => _removeTask(index),
78            ),
79          );
80        },
81      ),
82    ),
83    ],
84    ),
85    );
86  }
87 }
88
```

▶ Run

To-Do List

Enter task   +

sleeping   🗑

eating   🗑

want to do my internship report   🗑

To-Do List

Enter task   +

sleeping   🗑

eating   🗑

want to do my internship report   🗑

code:

```dart
import 'package:flutter/material.dart';


void main() => runApp(MyApp());


class MyApp extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      title: 'To-Do List',
      theme: ThemeData(
        primarySwatch: Colors.blue,
      ),
      home: ToDoListScreen(),
    );
  }
}


class ToDoListScreen extends StatefulWidget {
  @override
  _ToDoListScreenState createState() => _ToDoListScreenState();
}


class _ToDoListScreenState extends State<ToDoListScreen> {
  final List<String> _tasks = [];
  final TextEditingController _controller = TextEditingController();


  void _addTask() {
```

```dart
    setState(() {
      if (_controller.text.isNotEmpty) {
        _tasks.add(_controller.text);
        _controller.clear();
      }
    });
  }


  void _removeTask(int index) {
    setState(() {
      _tasks.removeAt(index);
    });
  }


  @override
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(
        title: Text('To-Do List'),
      ),
      body: Column(
        children: [
          Padding(
            padding: EdgeInsets.all(16),
            child: Row(
              children: [
                Expanded(
                  child: TextField(
```

```dart
          controller: _controller,

        decoration: InputDecoration(

          labelText: 'Enter task',

        ),

      ),

    ),

    IconButton(

      icon: Icon(Icons.add),

      onPressed: _addTask,

    ),

      ],

  ),

),

Expanded(

  child: ListView.builder(

    itemCount: _tasks.length,

    itemBuilder: (context, index) {

      return ListTile(

        title: Text(_tasks[index]),

        trailing: IconButton(

          icon: Icon(Icons.delete),

          onPressed: () => _removeTask(index),

        ),

      );

    },

  ),

),

],
```

```
      ),
    );
  }
}
```