

## EX :5

### Program :

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

void main() {
  runApp(const ConfirmationApp());
}

class ConfirmationApp extends StatelessWidget {
  const ConfirmationApp({super.key});

  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      debugShowCheckedModeBanner: false,
      theme: ThemeData(useMaterial3: true),
      home: const HomeScreen(),
    );
  }
}

class HomeScreen extends StatelessWidget {
  const HomeScreen({super.key});

  void _showDeleteConfirmation(BuildContext context) {
    showDialog(
      context: context,
      barrierDismissible: false,
      builder: (context) {
        return AlertDialog(
          title: const Text("Confirm"),
          content: const Text("Do you want to delete this item?"),
          actions: [
            // NO Button
            TextButton(
              onPressed: () {
                Navigator.pop(context);
                _showSnackBar(context, "Cancelled", isError: true);
              },
              child: const Text("No"),
            ),
            // YES Button
            ElevatedButton(

```

```
        style: ElevatedButton.styleFrom(
            backgroundColor: Colors.red,
            foregroundColor: Colors.white,
        ),
        onPressed: () {
            Navigator.pop(context);
            _showSnackBar(context, "Deleted Successfully");
        },
        child: const Text("Yes"),
    ),
],
);
},
);
}

void _showSnackBar(BuildContext context, String message,
    {bool isError = false}) {
    ScaffoldMessenger.of(context).clearSnackBars();
    ScaffoldMessenger.of(context).showSnackBar(
        SnackBar(
            content: Text(message),
            backgroundColor: isError ? Colors.red : Colors.green,
            behavior: SnackBarBehavior.floating,
            duration: const Duration(seconds: 2),
        ),
    );
}

@Override
Widget build(BuildContext context) {
    return Scaffold(
        appBar: AppBar(title: const Text("Delete Confirmation Screen")),
        body: Center(
            child: ElevatedButton(
                onPressed: () => _showDeleteConfirmation(context),
                child: const Text("Delete"),
            ),
        ),
    );
}
```

**Output:**

Delete Confirmation Screen

Delete

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## Delete Confirmation Screen

Confirm

Do you want to delete this item?

No

Yes

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## Delete Confirmation Screen

Delete

Deleted Successfully

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## Delete Confirmation Screen

Delete

Cancelled

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