Pratheek P Nayak 1NT19IS117

Create a sample Flutter application with a simple text at the center of the screen and apply styling to it.

Main.dart file:

```
import 'package:flutter/material.dart';
void main() {
runApp (MaterialApp (
  home: Scaffold(
     appBar: AppBar(
      title: Text("FIRST FLUTTER"),
     ),
    body: Center(
       child: Text(
         "MESSI is the GOAT!",
         style: TextStyle(
           fontSize: 40.0,
           fontStyle: FontStyle.italic,
           fontWeight: FontWeight.bold,
        ),
      ),
    ),
  ),
));
```

Widget_test.dart file:

```
// This is a basic Flutter widget test.
//
// To perform an interaction with a widget in your test, use the WidgetTester
// utility that Flutter provides. For example, you can send tap and scroll
// gestures. You can also use WidgetTester to find child widgets in the widget
// tree, read text, and verify that the values of widget properties are
correct.
import 'package:flutter/material.dart';
import 'package:flutter_test/flutter_test.dart';
```

```
import 'package:pratheekflutterbasics/main.dart';
void main() {
testWidgets('Counter increments smoke test', (WidgetTester tester) async {
  // Build our app and trigger a frame.
   await tester.pumpWidget(const MaterialApp());
   // Verify that our counter starts at 0.
   expect(find.text('0'), findsOneWidget);
   expect(find.text('1'), findsNothing);
   // Tap the '+' icon and trigger a frame.
   await tester.tap(find.byIcon(Icons.add));
  await tester.pump();
  // Verify that our counter has incremented.
  expect(find.text('0'), findsNothing);
  expect(find.text('1'), findsOneWidget);
 });
}
```

OUTPUT:

