```
1
import 'package:flutter/material.dart';
void main() {
runApp(FirstApp());
class FirstApp extends StatelessWidget {
@override
Widget build(BuildContext context) {
 // Material App
 return MaterialApp(
   home: Scaffold(
    backgroundColor: Colors.lightBlue[50], // * Background color added
    appBar: AppBar(
     title: const Text('Flutter Class'),
     backgroundColor: Colors.blue, // AppBar color
    ),
    body: const Center(
     child: Text(
      'Hello World',
       style: TextStyle(fontSize: 20), // Optional text styling
     ),
    ),
   ),
 );
                                          flutter_application_1
Flutter Class
                                            Hello World
```

```
2
import 'package:flutter/material.dart';
void main() {
runApp(FirstApp());
}
class FirstApp extends StatelessWidget {
@override
Widget build(BuildContext context) {
 // Material App
 return MaterialApp(
  home: Scaffold(
   backgroundColor: const Color.fromARGB(255, 255, 239, 17), // * Background color
added
   appBar: AppBar(
    title: const Text('uzma'),
    backgroundColor: const Color.fromARGB(255, 226, 14, 138), // AppBar color
   ),
   body: const Center(
    child: Text(
      'Hello World',
      style: TextStyle(fontSize: 30,
      fontWeight: FontWeight.bold,
      fontStyle: FontStyle.italic,), // Optional text styling
    ),
   ),
  ),
 );
}
                                         flutter_application_1
 uzma
                                        Hello World
```

```
import 'package:flutter/material.dart';
void main() {
runApp(FirstApp());
}
class FirstApp extends StatelessWidget {
@override
Widget build(BuildContext context) {
 // Material App
 return MaterialApp(
      home: Scaffold(
    backgroundColor: const Color.fromARGB(255, 255, 255, 255), // 🌟 Background color
added
    appBar: AppBar(
     title: const Text(
       'RichText Example',
       style: TextStyle(color: Colors.white), // Set the title text color to white
     backgroundColor: const Color.fromARGB(255, 46, 163, 241), // AppBar color
    body: Center(
     child: RichText(
       text: const TextSpan(
        style: TextStyle(fontSize: 20, color: Colors.black), // Default style
        children: <TextSpan>[
         TextSpan(
          text: 'Hello '.
          style: TextStyle(color: Colors.blue), // Blue color for "Hello"
         TextSpan(
          text: 'bold',
          style: TextStyle(fontWeight: FontWeight.bold), // Bold for "bold"
         ),
         TextSpan(
          text: 'world!',
          style: TextStyle(color: Colors.green), // Green color for "world"
         ),
         TextSpan(
          text: 'This is a ',
         TextSpan(
          text: 'different color',
          style: TextStyle(color: Colors.red), // Red color for "different color"
         ),
        ],
```

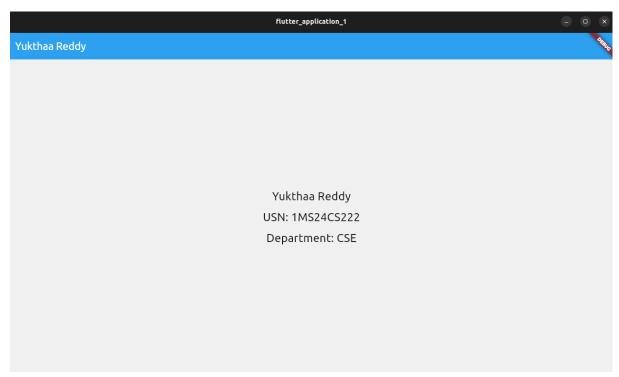
```
),
),
),
),
);
}

RichText Example
```

Hello bold world! This is a different color

```
4
import 'package:flutter/material.dart';
void main() {
runApp(FirstApp());
}
class FirstApp extends StatelessWidget {
@override
Widget build(BuildContext context) {
 return MaterialApp(
  home: Scaffold(
   backgroundColor: const Color.fromARGB(255, 243, 243, 243), // * Background color
added
   appBar: AppBar(
    title: const Text(
     'Yukthaa Reddy',
     style: TextStyle(color: Colors.white), // Set the title text color to white
    ),
    backgroundColor: const Color.fromARGB(255, 46, 163, 241), // AppBar color
```

```
),
  body: Center(
   child: Column(
     mainAxisAlignment: MainAxisAlignment.center,
     crossAxisAlignment: CrossAxisAlignment.center,
     children: <Widget>[
      Text(
       'Yukthaa Reddy',
       style: TextStyle(fontSize: 24),
      SizedBox(height: 10), // Add space between the text widgets
      Text(
       'USN: 1MS24CS222',
       style: TextStyle(fontSize: 24),
      ),
      SizedBox(height: 10),
      Text(
       'Department: CSE',
       style: TextStyle(fontSize: 24),
      ),
    ],
  ),
);
```



```
5
import 'package:flutter/material.dart';
void main() {
runApp(FirstApp());
}
class FirstApp extends StatelessWidget {
@override
Widget build(BuildContext context) {
 return MaterialApp(
   debugShowCheckedModeBanner: false, // To remove the debug banner
   home: Scaffold(
    backgroundColor: Colors.indigo, // Blue background color
    appBar: AppBar(
     title: const Text(
       'Text Positions in Flutter',
       style: TextStyle(color: Colors.white), // White text for the AppBar title
     backgroundColor: const Color.fromARGB(255, 105, 105, 105), // Pink AppBar
background
    ),
    body: Stack(
     children: [
       // Positioned Texts in white color
       Positioned(
        top: 10,
        left: 10,
        child: Text(
         'Top Left Corner',
         style: TextStyle(fontSize: 20, color: Colors.black), // White text
        ),
       ),
       Positioned(
        top: 200,
        left: 100,
        child: Text(
         'Specific Position (100, 200)',
         style: TextStyle(fontSize: 20, color: const Color.fromARGB(255, 0, 0, 0)), // White
text
        ),
       ),
       Center(
        child: Text(
         'Centered Text',
```

```
style: TextStyle(fontSize: 20, color: const Color.fromARGB(255, 0, 0, 0)), // White text

),
),
Positioned(
bottom: 10,
right: 10,
child: Text(
'Bottom Right Corner',
style: TextStyle(fontSize: 20, color: const Color.fromARGB(255, 0, 0, 0)), // White text

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



```
6
import 'package:flutter/material.dart';

void main() {
  runApp(FirstApp());
}

class FirstApp extends StatelessWidget {
```

```
@override
Widget build(BuildContext context) {
 return MaterialApp(
  home: Scaffold(
    appBar: AppBar(
     title: const Text(
       'Different Font Types Example',
       style: TextStyle(color: Color.fromARGB(255, 255, 255, 255)), // Set the title text color
to white
     ),
     backgroundColor: const Color.fromARGB(255, 14, 131, 226), // AppBar background
color
    ),
    body: Center(
     child: Column(
       mainAxisAlignment: MainAxisAlignment.center,
       children: <Widget>[
        Text(
         'Text with TimesNew Roman',
         style: TextStyle(
          fontFamily: 'Times New Roman', // Using system font
          fontSize: 24,
         ),
        ),
        SizedBox(height: 20),
        Text(
         'Text with Calibri',
         style: TextStyle(
          fontFamily: 'Calibri', // Using system font
          fontSize: 24,
         ),
        ),
        SizedBox(height: 20),
        Text(
         'TEXT WITH STENCIL',
         style: TextStyle(
          fontFamily: 'Stencil', // Using system font
          fontSize: 24,
          fontWeight: FontWeight.bold,
         ),
        ),
        SizedBox(height: 20),
        Text(
         'TEXT WITH ALGERIAN',
         style: TextStyle(
          fontFamily: 'Algerian', // Using system font
          fontSize: 24,
          fontWeight: FontWeight.bold,
```

