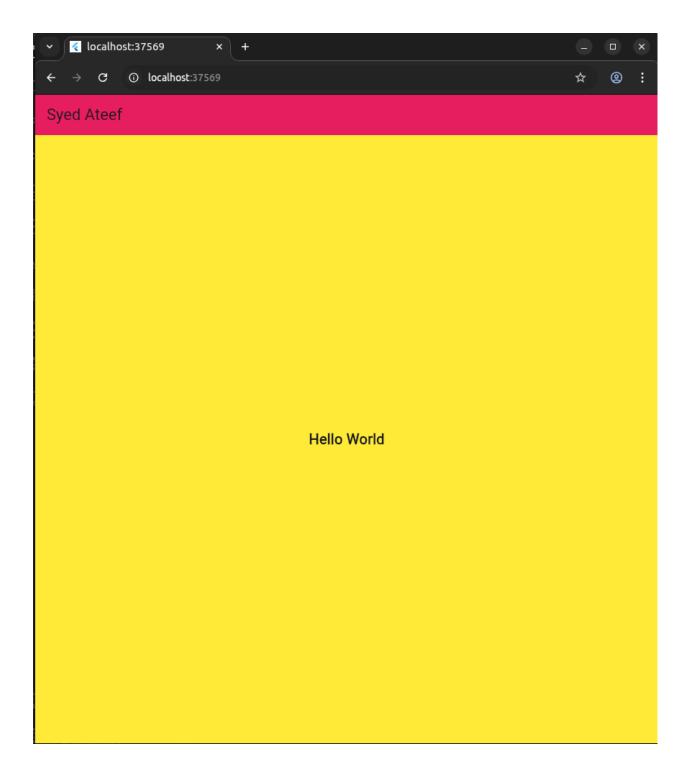
```
void main() {
runApp(const MyApp());
class MyApp extends StatelessWidget {
const MyApp({super.key});
@override
Widget build(BuildContext context) {
  return MaterialApp(
     debugShowCheckedModeBanner: false, // Hides the debug banner [2]
    home: Scaffold(
      appBar: AppBar(
         backgroundColor: Colors.pink, // Sets the app bar background
color to pink
         title: const Text('Syed Ateef'), // Sets the app bar title to
uzma'import 'package:flutter/material.dart';
void main() {
 runApp(MyApp());
class MyApp extends StatelessWidget {
 @override
 Widget build(BuildContext context) {
   return MaterialApp(
     debugShowCheckedModeBanner: false, // Hides the debug banner
     home: Scaffold(
       appBar: AppBar(
         title: Text('Different Font Types Example'),
         child: Column(
           mainAxisAlignment: MainAxisAlignment.center,
           children: <Widget>[
                'Text with Times New Roman',
                style: TextStyle(
                 fontFamily: 'Times New Roman', // You might need to add
this font to your project
```

```
fontSize: 20,
              SizedBox(height: 10),
                style: TextStyle(
                  fontFamily: 'Calibri', // You might need to add this
font to your project
                 fontSize: 20,
              SizedBox(height: 10),
                'TEXT WITH STENCIL',
                style: TextStyle(
                 fontFamily: 'Stencil', // You might need to add this
font to your project
                 fontSize: 20,
              SizedBox(height: 10),
               'TEXT WITH ALGERIAN',
                style: TextStyle(
                  fontFamily: 'Algerian', // You might need to add this
font to your project
                 fontSize: 20,
                 fontWeight: FontWeight.bold,
              SizedBox(height: 10),
                style: TextStyle(
                  fontFamily: 'Edwardian Script ITC', // You might need to
add this font to your project
                  fontSize: 20,
                  fontStyle: FontStyle.italic,
```

```
body: Container(
        color: Colors.yellow, // Sets the background color of the body to
yellow
        child: const Center(
          child: Text(
             'Hello World',
            style: TextStyle(
              fontWeight: FontWeight.bold, // Makes the text bold
              fontSize: 20.0, // Sets the font size of the text
```

Output:-



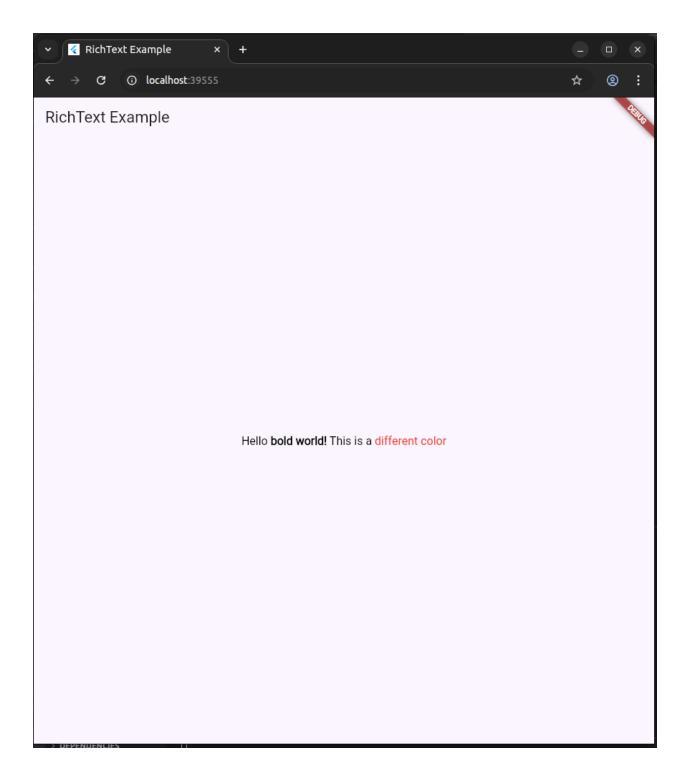
# Code 2:

```
void main() {
  runApp(const RichTextExampleApp());
}
```

```
class RichTextExampleApp extends StatelessWidget {
const RichTextExampleApp({super.key});
@override
Widget build(BuildContext context) {
   return MaterialApp(
     title: 'RichText Example',
     theme: ThemeData(
       primarySwatch: Colors.blue,
     ),
     home: Scaffold(
      appBar: AppBar(
         title: const Text('RichText Example'),
       ),
      body: Center(
         child: RichText(
           text: TextSpan(
             style: const TextStyle(
              fontSize: 16.0,
               color: Colors.black, // Default color for the text
             ),
             children: <TextSpan>[
               TextSpan(
                 text: 'Hello ',
                 style: DefaultTextStyle.of(context).style,
               ),
               const TextSpan(
                 text: 'bold world!',
                 style: TextStyle(fontWeight: FontWeight.bold),
               ),
               TextSpan(
                 text: ' This is a ',
                 style: DefaultTextStyle.of(context).style,
               ),
               const TextSpan(
                 text: 'different color',
                 style: TextStyle(color: Colors.red), // Example: red
color
             ],
```

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

Output:



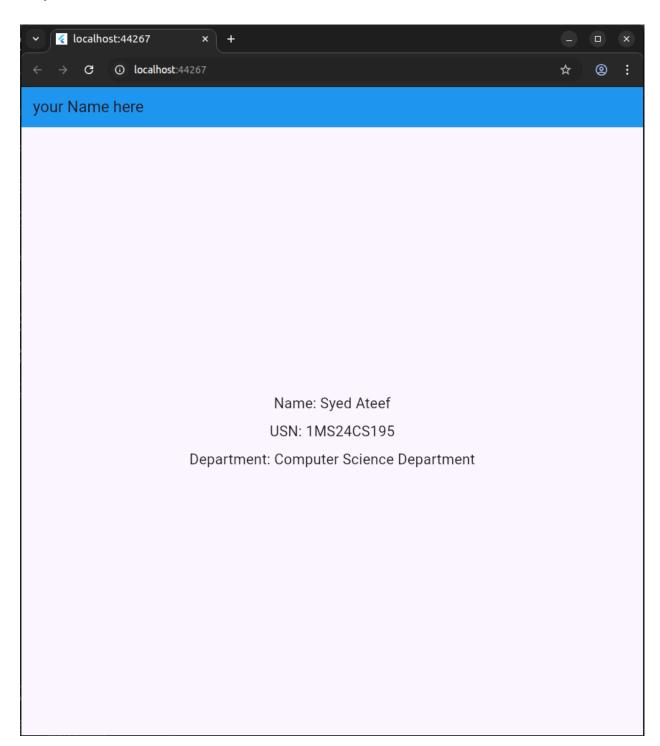
## Code 3:

```
import 'package:flutter/material.dart';
void main() {
```

```
runApp(const MyApp());
class MyApp extends StatelessWidget {
const MyApp({super.key});
@override
Widget build(BuildContext context) {
   return MaterialApp(
     debugShowCheckedModeBanner: false, // Removes the DEBUG banner
     home: Scaffold(
       appBar: AppBar(
         title: const Text('your Name here'),
         backgroundColor: Colors.blue, // Example background color for app
bar
       ),
       body: Center(
         child: Column(
           mainAxisAlignment: MainAxisAlignment.center,
           children: const [
             Text(
               'Name: Syed Ateef',
               style: TextStyle(fontSize: 20),
             ),
             SizedBox(height: 10), // Adds some spacing
             Text(
               'USN: 1MS24CS195',
               style: TextStyle(fontSize: 20),
             ),
             SizedBox(height: 10),
             Text(
               'Department: Computer Science Department',
               style: TextStyle(fontSize: 20),
             ),
           ],
         ),
       ),
     ),
   );
```

# }

# Output:

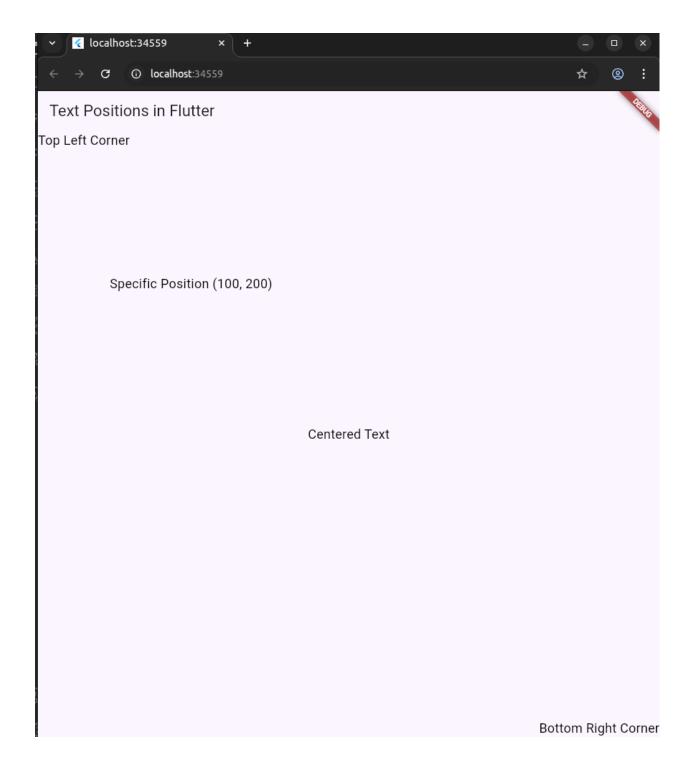


#### Code 4:

```
import 'package:flutter/material.dart';
void main() {
runApp(MyApp());
class MyApp extends StatelessWidget {
@override
Widget build(BuildContext context) {
  return MaterialApp(
     home: Scaffold(
       appBar: AppBar(
         title: Text('Text Positions in Flutter'),
       ),
       body: Stack(
         children: <Widget>[
           // Top Left Corner
           Positioned(
             top: 0,
             left: 0,
             child: Text(
              'Top Left Corner',
               style: TextStyle(fontSize: 18, color: Colors.black),
             ),
           ),
           // Specific Position (100, 200)
           Positioned(
             top: 200,
             left: 100,
             child: Text(
               'Specific Position (100, 200)',
               style: TextStyle(fontSize: 18, color: Colors.black),
             ),
           ),
           // Centered Text
           Center(
             child: Text(
               'Centered Text',
```

```
style: TextStyle(fontSize: 18, color: Colors.black),
          ),
        ),
        // Bottom Right Corner
        Positioned(
          bottom: 0,
          right: 0,
          child: Text(
            'Bottom Right Corner',
            style: TextStyle(fontSize: 18, color: Colors.black),
          ),
        ),
     ],
    ),
 ),
);
```

Ouput:



### Code 5:

```
import 'package:flutter/material.dart';
void main() {
  runApp(const MyApp());
}
```

```
class MyApp extends StatelessWidget {
 const MyApp({super.key});
 @override
 Widget build(BuildContext context) {
    return MaterialApp(
      title: 'Different Font Types Example',
      home: Scaffold(
        appBar: AppBar(
          title: const Text('Different Font Types Example'),
          backgroundColor: Colors.blue,
        ),
        body: Center(
          child: Column(
            mainAxisAlignment: MainAxisAlignment.center,
            children: const [
              Text(
                'Text with TimesNew Roman',
                style: TextStyle(
                  fontFamily: 'TimesNewRoman',
                  fontSize: 18,
                  color: Colors.black,
                ),
              ),
              SizedBox(height: 15),
              Text(
                'Text with Calibri',
                style: TextStyle(
                  fontFamily: 'Calibri',
                  fontSize: 18,
                  color: Colors.black,
                ),
              SizedBox(height: 15),
              Text(
                'TEXT WITH STENCIL',
                style: TextStyle(
                  fontFamily: 'Stencil',
                  fontWeight: FontWeight.bold,
```

```
fontSize: 20,
                color: Colors.black,
              ),
            ),
            SizedBox(height: 15),
            Text(
              'TEXT WITH ALGERIAN',
              style: TextStyle(
                fontFamily: 'Algerian',
                fontSize: 20,
                color: Colors.black,
              ),
            ),
            SizedBox(height: 15),
            Text(
              'Text with Edwardian Script ITC',
              style: TextStyle(
                fontFamily: 'EdwardianScriptITC',
                fontSize: 16,
                fontStyle: FontStyle.italic,
                color: Colors.black,
              ),
            ),
          ],
        ),
      ),
   ),
  );
}
```

**Output:** 

