

Name: Jiya Santani

Roll no. 51

Div: D15A

Exp -05

Aim: To apply navigation, routing and gestures in Flutter App.

Code:

```
import 'package:flutter/material.dart';
import 'package:flutter/services.dart';
import 'package:my_app/screens/bottom_bar.dart';

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

class MyApp extends StatefulWidget {
  @override
  State<MyApp> createState() => _MyAppState();
}

class _MyAppState extends State<MyApp> {
  @override
  void initState() {
    //TODO: implement initstate
    super.initState();
    SystemChrome.setEnabledSystemUIMode(SystemUiMode.immersive);
  }

  Widget build(BuildContext context) {
    return MaterialApp(
      debugShowCheckedModeBanner: false,
      title: 'Flutter Demo',
      theme: ThemeData(
        primarySwatch: Colors.blue,
      ),
      home: const BottomBar(),
    );
  }
}
```



```

        fontSize: 35,
        fontWeight: FontWeight.w400,
        letterSpacing: 1.5,
      ),
    ),
    SizedBox(
      height: 12,
    ),
    Text(
      "Hey there i hope you are sailing in the ocean of love and wealth",
      style: TextStyle(
        color: Colors.white.withOpacity(0.7),
        fontSize: 16,
        letterSpacing: 1.2,
      ),
    ),
    SizedBox(height: 30),
    InkWell(
      onTap: () {
        Navigator.push(
          context,
          MaterialPageRoute(
            builder: (context) => Explore(),
          ));
      },
      child: Ink(
        padding: EdgeInsets.all(15),
        decoration: BoxDecoration(
          color: Colors.white,
          borderRadius: BorderRadius.circular(12),
        ),
        child: Icon(
          Icons.arrow_forward_ios,
          color: Colors.black54,
          size: 20,
        ),
      ),
    ),
  ],
),

```

```

    },
    ),
    );
}
}

```

Output:





