# BOTTOM NAVIGATION BAR

import 'package:flutter/material.dart';  
void main(){  
 runApp(Myapp());  
}  
class Myapp extends StatelessWidget {  
 const Myapp({super.key});  
  
 @override  
 Widget build(BuildContext context) {  
 return MaterialApp(  
 debugShowCheckedModeBanner: false,  
 home: Homepage(),  
 );  
 }  
}  
class Homepage extends StatefulWidget {  
 const Homepage({super.key});  
  
 @override  
 State<Homepage> createState() => \_HomepageState();  
}  
  
class \_HomepageState extends State<Homepage> {  
 int currentIndex=0;  
 final List<Widget> pages=[  
 Firstpage(),  
 Secondpage(),  
 Thirdpage(),  
 ];  
 @override  
 Widget build(BuildContext context) {  
 return Scaffold(  
 appBar: AppBar(  
 title: Text('BottomNavigationBar'),  
 ),  
 body: pages[currentIndex],  
 bottomNavigationBar: BottomNavigationBar(  
 currentIndex: currentIndex=0,  
 onTap: (index){  
 setState(() {  
 currentIndex=index;  
 });  
 },  
 items: [  
 BottomNavigationBarItem(icon:Icon(Icons.*home*),  
 label: 'Home',  
 ),  
 BottomNavigationBarItem(icon:Icon(Icons.*search*),  
 label: 'search',  
 ),  
 BottomNavigationBarItem(icon:Icon(Icons.*settings*),  
 label: 'setting',  
 ),  
 ],  
 ),  
  
 );  
 }  
}  
class Firstpage extends StatelessWidget {  
 const Firstpage({super.key});  
  
 @override  
 Widget build(BuildContext context) {  
 return Center(  
 child: Text('first page'),  
 );  
 }  
}  
class Secondpage extends StatelessWidget {  
 const Secondpage({super.key});  
  
 @override  
 Widget build(BuildContext context) {  
 return Center(  
 child: Text('second page'),  
 );  
 }  
}  
class Thirdpage extends StatelessWidget {  
 const Thirdpage({super.key});  
  
 @override  
 Widget build(BuildContext context) {  
 return Center(  
 child: Text('third page'),  
 );  
 }  
}

# OUTPUT

