

```
class ItemTeaWidget extends StatelessWidget {
  const ItemTeaWidget({super.key});

  @override
  Widget build(BuildContext context) {
    List images = [
      '1',
      '1',
      '1',
      '1',
    ];
    return GridView.count(
      crossAxisCount: 2,
      physics: const NeverScrollableScrollPhysics(),
      shrinkWrap: true,
      childAspectRatio: (150 / 195),
      children: <Widget>[
        for (int i = 0; i < images.length; i++)
          Container(
            padding: const EdgeInsets.symmetric(horizontal: 10, vertical: 5),
            margin: const EdgeInsets.symmetric(vertical: 8, horizontal: 13),
            decoration: BoxDecoration(
              borderRadius: BorderRadius.circular(20),
              color: const Color(0xFF212325),
              boxShadow: [
                BoxShadow(
                  color: Colors.green.withOpacity(0.4),
                  spreadRadius: 1,
                  blurRadius: 8,
                ), // BoxShadow
              ],
            ), // BoxDecoration
          ),
      ],
    );
  }
}
```

```

child: Column(
  children: <Widget>[
    InkWell(
      onTap: () {
        Navigator.of(context).push(
          PageRouteBuilder(
            pageBuilder: (context, animation, secondaryAnimation) =>
              DetailPage(
                detailImage: images[i],
              ), // DetailPage
            transitionsBuilder:
              (context, animation, secondaryAnimation, child) {
                return FadeTransition(
                  opacity: animation,
                  child: child,
                ); // FadeTransition
              },
          ), // PageRouteBuilder
        );
      },
    child: Container(
      margin: const EdgeInsets.all(10),
      child: Image.asset(
        'assets/images/${images[i]}.png',
        width: 120,
        height: 120,
        fit: BoxFit.contain,
      ), // Image.asset
    ), // Container
  ), // InkWell
  padding:
    padding: const EdgeInsets.only(bottom: 8),
    child: Align(
      alignment: Alignment.center,|
    child: Column(

```

```

    child: Column(
      children: [
        Text(
          'Зеленый чай',
          style: GoogleFonts.pacifico(
            color: Colors.white,
            fontSize: 18,
            fontWeight: FontWeight.bold,
          ),
        ), // Text
        const SizedBox(height: 8),
        Text(
          'Лучший чай',
          style: GoogleFonts.pacifico(
            color: Colors.white60,
            fontSize: 16,
          ),
        ), // Text
      ],
    ), // Column
  ), // Align
), // Padding
Padding(
  padding: const EdgeInsets.symmetric(
    vertical: 3,
  ), // EdgeInsets.symmetric
  child: Row(
    mainAxisAlignment: MainAxisAlignment.spaceBetween,
    children: <Widget>[
      Text(
        '99 ₪',
        style: GoogleFonts.pacifico(
          color: Colors.white,
          fontSize: 20,
          fontWeight: FontWeight.w500,

```

```

    ),
  ), // Text
  Text(
    '< 1 >',
    style: GoogleFonts.pacifico(
      color: Colors.white,
      fontSize: 20,
      fontWeight: FontWeight.w500,
    ),
  ), // Text
  Container(
    padding: const EdgeInsets.all(5),
    decoration: BoxDecoration(
      color: Colors.green,
      borderRadius: BorderRadius.circular(20),
    ), // BoxDecoration
    child: const Icon(
      Icons.add,
      size: 20,
      color: Colors.white,
    ), // Icon
  ), // Container
], // <Widget>[]
), // Row

```

```

  lib
  > pages
  > widgets
    custom_bottom_bar.dart
    item_tea_widget.dart
    main.dart
    my_app.dart

```

```

class CustomBottomBar extends StatelessWidget {
  const CustomBottomBar({super.key});

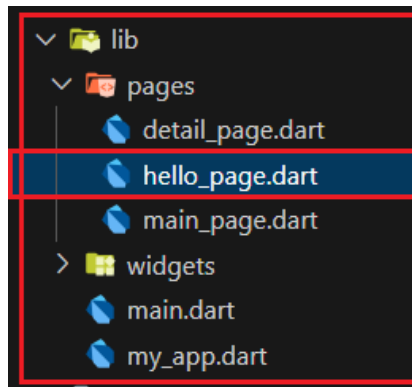
  @override
  Widget build(BuildContext context) {
    return Container(
      padding: const EdgeInsets.symmetric(horizontal: 15),
      height: 80,
      decoration: BoxDecoration(
        color: const Color(0xFF212325),
        boxShadow: [
          BoxShadow(
            color: Colors.black.withOpacity(0.4),
            spreadRadius: 1,
            blurRadius: 8,
          ), // BoxShadow
        ],
      ), // BoxDecoration
      child: const Row(
        mainAxisAlignment: MainAxisAlignment.spaceBetween,
        children: <Widget>[
          Icon(
            Icons.home,
            color: Colors.green,
            size: 35,
          ), // Icon
          Icon(
            Icons.chat_outlined,
            color: Colors.white,
            size: 30,
          ), // Icon

```

```

          Icon(
            Icons.food_bank_outlined,
            color: Colors.white,
            size: 30,
          ), // Icon
          Icon(
            Icons.person_outline,
            color: Colors.white,
            size: 30,
          ), // Icon
        ], // <Widget>[]
      ), // Row
    ); // Container
  }
}

```



```
class HelloPage extends StatelessWidget {
  const HelloPage({super.key});

  @override
  Widget build(BuildContext context) {
    return Material(
      child: Container(
        padding: const EdgeInsets.only(
          top: 100,
          bottom: 40,
        ), // EdgeInsets.only
        decoration: const BoxDecoration(
          color: Colors.black,
          image: DecorationImage(
            image: AssetImage('assets/images/main_logo.jpg'),
            fit: BoxFit.cover,
            opacity: 0.6), // DecorationImage
        ), // BoxDecoration
        child: Column(
          mainAxisAlignment: MainAxisAlignment.spaceBetween,
          children: <Widget>[
            Column(
              children: [
                Text(
                  'Лесной дом',
                  style: GoogleFonts.pacifico(
                    fontSize: 50,
                    color: Colors.white,
                  ),
                ), // Text
                const SizedBox(height: 15),
                Text(
                  'Новое чайное пространство!',
                  style: TextStyle(
                    color: Colors.white.withOpacity(0.8),
                    fontSize: 18,
                    fontWeight: FontWeight.w500,
```

```

        letterSpacing: 1,
      ), // TextStyle
    ), // Text
  ],
), // Column
Material(
  color: Colors.green,
  borderRadius: BorderRadius.circular(10),
  child: InkWell(
    onTap: () {
      Navigator.of(context).push(
        MaterialPageRoute(
          pageBuilder: (context, animation, secondaryAnimation) =>
            const MainPage(),
          transitionsBuilder:
            (context, animation, secondaryAnimation, child) {
              return FadeTransition(
                opacity: animation,
                child: child,
              ); // FadeTransition
            },
        ), // MaterialPageRoute
      );
    },
    child: Container(
      padding: const EdgeInsets.symmetric(
        vertical: 15,
        horizontal: 35,
      ), // EdgeInsets.symmetric
      child: Text(
        'Посмотреть'.toUpperCase(),
        style: GoogleFonts.pacifico(
          fontSize: 22,
          color: Colors.white,
          letterSpacing: 1,

```

```

lib
├── pages
│   ├── detail_page.dart
│   ├── hello_page.dart
│   └── main_page.dart
├── widgets
│   ├── main.dart
│   └── my_app.dart

```



```

class MainPage extends StatefulWidget {
  const MainPage({super.key});

  @override
  State<MainPage> createState() => _MainPageState();
}

class _MainPageState extends State<MainPage>
  with SingleTickerProviderStateMixin {
  late TabController _tabController;

  @override
  void initState() {
    _tabController = TabController(length: 4, vsync: this, initialIndex: 0);
    _tabController.addListener(_handleTabSelection);
    super.initState();
  }

  _handleTabSelection() {
    if (_tabController.indexIsChanging) {
      setState(() {});
    }
  }

  @override
  void dispose() {
    _tabController.dispose();
    super.dispose();
  }

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      body: SafeArea(
        child: Padding(
          padding: const EdgeInsets.only(top: 15),
          child: ListView(

```

```

child: ListView(
  children: [
    Padding(
      padding: const EdgeInsets.symmetric(horizontal: 15),
      child: Row(
        mainAxisAlignment: MainAxisAlignment.spaceBetween,
        children: [
          InkWell(
            onTap: () {},
            child: Icon(
              Icons.sort_rounded,
              color: Colors.white.withOpacity(0.5),
              size: 30,
            ), // Icon
          ), // InkWell
          InkWell(
            onTap: () {},
            child: const Icon(
              Icons.notifications,
              color: Colors.green,
              size: 30,
            ), // Icon
          ), // InkWell
        ],
      ), // Row
    ), // Padding
    const SizedBox(height: 5),
    Padding(
      padding: const EdgeInsets.symmetric(horizontal: 15),
      child: Text(
        'Разработка мобильных приложений',
        textAlign: TextAlign.center,
        style: GoogleFonts.pacifico(
          color: Colors.white,
          fontSize: 30,

```

```

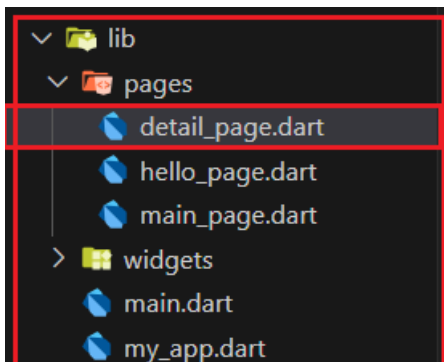
        fontSize: 30,
        fontWeight: FontWeight.w500,
      ),
    ), // Text
  ), // Padding
  Container(
    margin:
      const EdgeInsets.symmetric(horizontal: 15, vertical: 20),
    width: MediaQuery.of(context).size.width,
    height: 60,
    alignment: Alignment.center,
    decoration: BoxDecoration(
      color: const Color.fromARGB(255, 50, 54, 56),
      borderRadius: BorderRadius.circular(10),
    ), // BoxDecoration
    child: TextFormField(
      decoration: InputDecoration(
        border: InputBorder.none,
        hintText: 'Чай или ...',
        hintStyle: GoogleFonts.pacifico(
          fontSize: 20,
          color: Colors.white.withOpacity(0.5),
        ),
        prefixIcon: const Icon(
          Icons.search,
          size: 30,
          color: Colors.green,
        ), // Icon
      ), // InputDecoration
    ), // TextFormField
  ), // Container
  TabBar(
    dividerColor: Colors.transparent,
    controller: _tabController,
    labelColor: Colors.green,

```

```

        labelColor: Colors.green,
        unselectedLabelColor: Colors.white.withOpacity(0.5),
        isScrollable: true,
        indicator: const UnderlineTabIndicator(
          borderSide: BorderSide(
            color: Colors.green,
            width: 3,
          ), // BorderSide
        ), // UnderlineTabIndicator
        labelStyle: GoogleFonts.pacifico(
          fontSize: 20,
          fontWeight: FontWeight.w500,
        ),
        tabs: const [
          Tab(text: 'Зеленый чай'),
          Tab(text: 'Черный чай'),
          Tab(text: 'Красный чай'),
          Tab(text: 'Белый чай'),
        ],
      ), // TabBar
      const SizedBox(height: 10),
      Center(
        child: [
          const ItemTeaWidget(),
          const ItemTeaWidget(),
          const ItemTeaWidget(),
          const ItemTeaWidget(),
         ][_tabController.index],
        ), // Center
      ],
    ), // ListView
  ), // Padding
), // SafeArea
bottomNavigationBar: const CustomBottomBar(),

```



```

class DetailPage extends StatelessWidget {
  final String detailImage;

  const DetailPage({super.key, required this.detailImage});

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      body: SingleChildScrollView(
        child: SafeArea(
          child: Padding(
            padding: const EdgeInsets.only(top: 30, bottom: 20),
            child: Column(
              crossAxisAlignment: CrossAxisAlignment.start,
              children: <Widget>[
                Padding(
                  padding: const EdgeInsets.only(left: 25),
                  child: InkWell(
                    onTap: () {
                      Navigator.of(context).pop();
                    },
                    child: const Icon(
                      Icons.arrow_back_ios,
                      color: Colors.green,
                    ), // Icon
                  ), // InkWell
                ), // Padding
                const SizedBox(height: 50),
                Center(
                  child: Image.asset(
                    'assets/images/$detailImage.png',
                    width: MediaQuery.of(context).size.width / 1.2,
                  ), // Image.asset
                ), // Center
              ],
            ),
          ),
        ),
      ),
    );
  }
}

```

```

Padding(
  padding: const EdgeInsets.only(
    left: 25,
    right: 40,
  ), // EdgeInsets.only
  child: Column(
    crossAxisAlignment: CrossAxisAlignment.start,
    children: <Widget>[
      Text(
        'Лучший чай',
        style: TextStyle(
          color: Colors.white.withOpacity(0.4),
          letterSpacing: 3,
        ), // TextStyle
      ), // Text
      const SizedBox(height: 20),
      const Text(
        'Зеленый чай',
        style: TextStyle(
          fontSize: 30,
          letterSpacing: 1,
          color: Colors.white,
        ), // TextStyle
      ), // Text
      const SizedBox(height: 25),
      // ignore: sized_box_for_whitespace
      Container(
        width: MediaQuery.of(context).size.width,
        child: Row(
          mainAxisAlignment: MainAxisAlignment.spaceBetween,
          children: <Widget>[
            Container(
              padding: const EdgeInsets.all(15),
              width: 120,

```

```

decoration: BoxDecoration(
  border: Border.all(
    color: Colors.white.withOpacity(0.2),
  ), // Border.all
  borderRadius: BorderRadius.circular(20),
), // BoxDecoration
child: const Row(
  mainAxisAlignment: MainAxisAlignment.center,
  children: <Widget>[
    Icon(
      CupertinoIcons.minus,
      size: 18,
      color: Colors.white,
    ), // Icon
    SizedBox(width: 15),
    Text(
      '3',
      style: TextStyle(
        color: Colors.white,
        fontSize: 16,
        fontWeight: FontWeight.w500,
      ), // TextStyle
    ), // Text
    SizedBox(width: 15),
    Icon(
      CupertinoIcons.minus,
      size: 18,
      color: Colors.white,
    ), // Icon
  ], // <Widget>[]
), // Row
), // Container
const Text(
  '00.0'

```

```

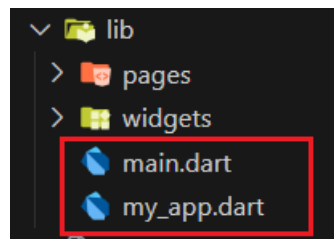
        '99 P',
        style: TextStyle(
          fontSize: 18,
          fontWeight: FontWeight.bold,
          color: Colors.white,
        ), // TextStyle
      ), // Text
    ], // <Widget>[]
  ), // Row
), // Container
const SizedBox(height: 20),
Text(
  'Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor
  style: TextStyle(
    fontSize: 16,
    fontWeight: FontWeight.w500,
    color: Colors.white.withOpacity(0.4),
  ), // TextStyle
), // Text
const SizedBox(height: 30),
// ignore: sized_box_for_whitespace
Container(
  width: MediaQuery.of(context).size.width,
  child: Row(
    mainAxisAlignment: MainAxisAlignment.spaceBetween,
    children: <Widget>[
      Container(
        padding: const EdgeInsets.symmetric(
          horizontal: 50,
          vertical: 20,
        ), // EdgeInsets.symmetric
        decoration: BoxDecoration(
          color: const Color.fromARGB(255, 50, 52, 56),
          borderRadius: BorderRadius.circular(18),

```

```

      child: const Text(
        'Заказать',
        style: TextStyle(
          color: Colors.green,
          fontSize: 20,
          fontWeight: FontWeight.bold,
          letterSpacing: 1,
        ), // TextStyle
      ), // Text
    ), // Container
    Container(
      padding: const EdgeInsets.all(20),
      decoration: BoxDecoration(
        color: Colors.green,
        borderRadius: BorderRadius.circular(18),
      ), // BoxDecoration
      child: const Icon(
        Icons.favorite_outline,
        color: Colors.white,
      ), // Icon
    ), // Container
  ], // <Widget>[]
), // Row

```

```
class MyApp extends StatelessWidget {  
  const MyApp({super.key});  
  
  @override  
  Widget build(BuildContext context) {  
    return MaterialApp(  
      title: 'Flutter NEW UI Task - 1',  
      debugShowCheckedModeBanner: false,  
      theme: ThemeData(  
        scaffoldBackgroundColor: const Color(0xFF212325),  
        colorScheme: ColorScheme.fromSeed(seedColor: Colors.deepPurple),  
        useMaterial3: true,  
      ), // ThemeData  
      home: const HelloPage(),  
    ); // MaterialApp  
  }  
}
```

Run | Debug | Profile
void main() => runApp(const MyApp());