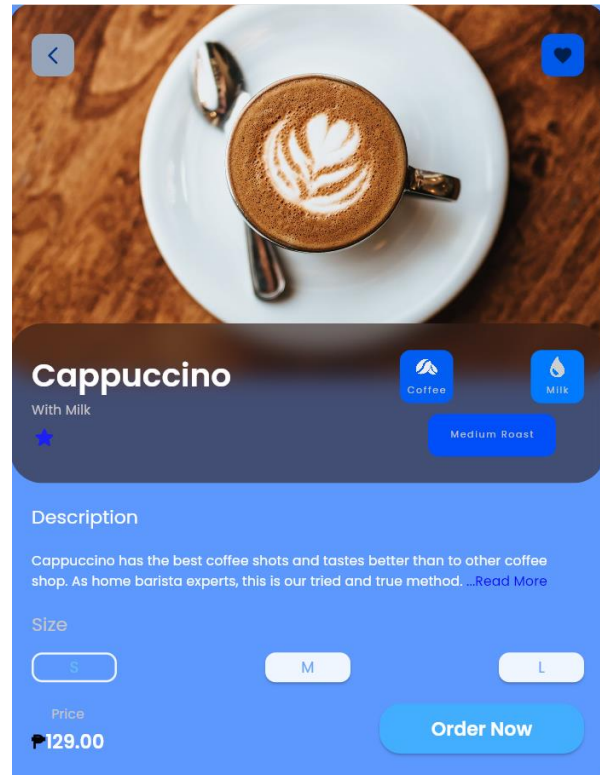
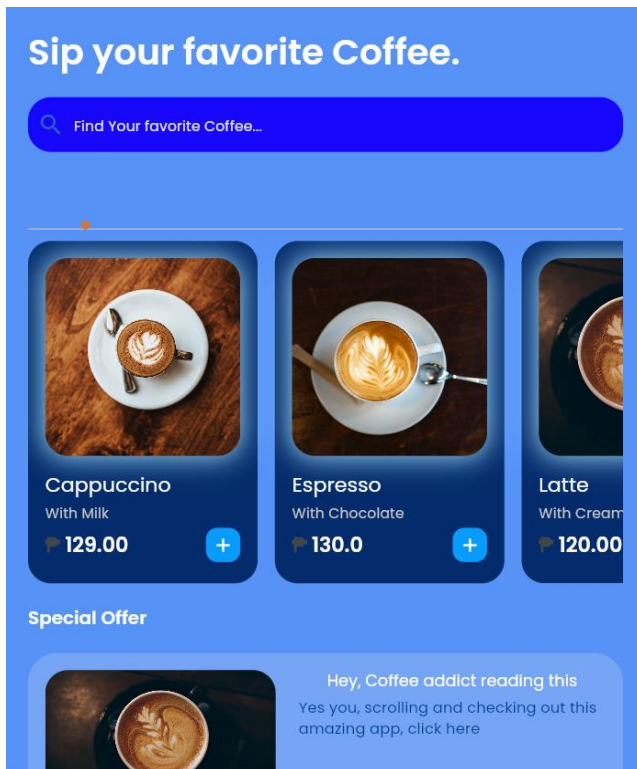
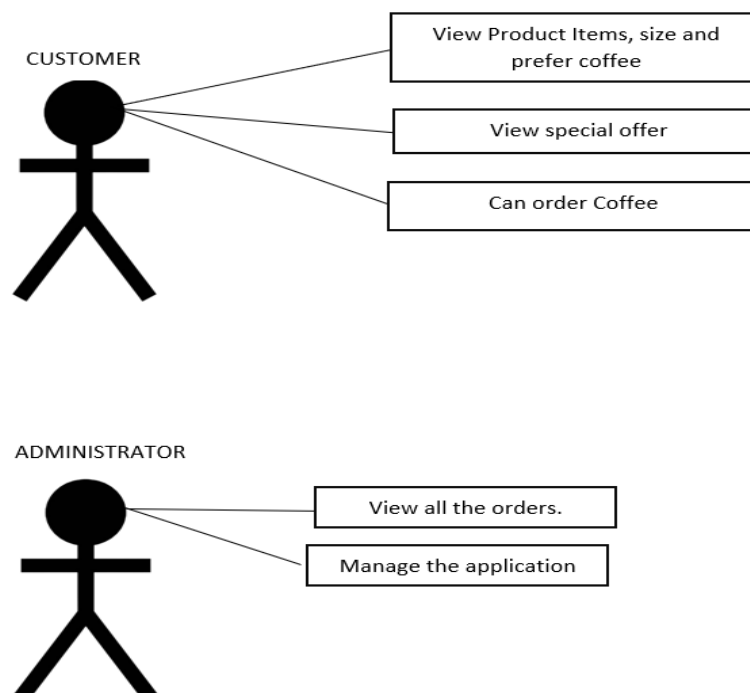


**Kape Tayo: Coffee Shop App**  
**Mobile Application Project**

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In the Kape Tayo: Coffee Shop App, users can view products and their prices and place orders according to their preferred tastes. As shown in the picture, customers can see all the products offered by the café displayed on the screen. When a customer clicks on their preferred coffee, they can access the prices, sizes, and an 'Order Now' button that allows them to place an order.



## SOURCE CODE

### MAIN.DART

```
import 'package:coffee_app_ui/constants/theme.dart';
import 'package:coffee_app_ui/screen/home_screen.dart';
import 'package:flutter/material.dart';
import 'package:flutter_screenutil/flutter_screenutil.dart';

Run | Debug | Profile
void main() {
  runApp(const MyApp());
}

class MyApp extends StatelessWidget {
  const MyApp({Key? key}) : super(key: key);

  @override
  Widget build(BuildContext context) {
    return ScreenUtilInit(
      designSize: const Size(411, 823),
      minTextAdapt: true,
      splitScreenMode: true,
      builder: () => MaterialApp(
        debugShowCheckedModeBanner: false,
        title: 'Kape Tayo',
        theme: AppTheme.appTheme,
        home: const HomeScreen(),
      ), // MaterialApp
    ); // ScreenUtilInit
  }
}
```

### COLORS.DART

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

class AppColors {
  AppColors._();
  static const Color orange = Color(0xffd17842);
  static const Color bottomNavBlack = Color(0xff191619);
  static const Color bottomNavGrey = Color(0xff4e5053);
  static const Color backgroundBlack = Color(0xff0c0f14);
  static const Color buttonBlack = Color(0xff141921);
  static const Color iconColor = Color(0xff4d4f52);
  static const Color white = Color(0xffffffff);
  static const Color textColor = Color(0xFFC9C5C5);
  static const Color searchText = Color(0xff52555a);
  static const Color dullWhite = Color(0xff4d5053);
  static const Color boxShadow = Color(0xff20252d);
  static const Color ratingBG = Color(0xff231715);
  static Color blur = const Color(0xff311d18).withOpacity(0.6);
  // static const Color orange = Color(0xffd17842);
  // static const Color orange = Color(0xffd17842);
  // static const Color orange = Color(0xffd17842);
  // static const Color orange = Color(0xffd17842);
}
```

### TEXT.DART

```
class AppText {
  AppText._();

  //Coffee pics
  static const String bestCoffee = 'Sip your favorite Coffee.';
  static const String findCoffee = 'Find Your favorite Coffee.';
  static const String cappuccino = '';
  static const String espresso = '';
  static const String latte = '';
  static const String desi = '';
  static const String special = 'Special Offer';
  static const String coffee = 'Coffee';
  static const String milk = 'Milk';
  static const String mediumRoast = 'Medium Roast';
  static const String description = 'Description';
  static const String size = 'Size';
  // static const String coffee = '';
  // static const String coffee = '';
  // static const String coffee = '';
}
```

### IMAGES.DART

```
class AppImages {
  AppImages._();

  //Coffee pics
  static const String coffee = 'assets/images/coffee.jpg';
  static const String coffee1 = 'assets/images/coffee1.jpeg';
  static const String coffee3 = 'assets/images/coffee3.jpeg';
  static const String coffee8 = 'assets/images/coffee8.jpeg';
  static const String kape9 = 'assets/images/kape9.jpg';

  //Icons
  static const String coffeeicon = 'assets/images/coffeeicon.png';
  static const String milkicon = 'assets/images/milkicon.png';

  //Profile pic
  static const String profile = 'assets/images/smilelang.jpeg';
}
```

### THEME.DART

```
import 'package:flutter/material.dart';
import 'package:flutter_screenutil/flutter_screenutil.dart';
import 'package:coffee_app_ui/constants/colors.dart';

class AppTheme {
  static final ThemeData appTheme = ThemeData(
    dialogBackgroundColor: Color.fromARGB(255, 92, 209, 252),
    scaffoldBackgroundColor: Color.fromARGB(255, 125, 210, 238),
    textTheme: darkTextTheme,
  ); // ThemeData

  static final TextTheme darkTextTheme = TextTheme(
    headlineLarge: _headline1, // Replacing headline1 with headlineLarge
    headlineMedium: _headline2, // Replacing headline2 with headlineMedium
    headlineSmall: _headline3, // Replacing headline3 with headlineSmall
    titleLarge: _headline4, // Replacing headline4 with titleLarge
    titleMedium: _headline5, // Replacing headline5 with titleMedium
    titleSmall: _headline6, // Replacing headline6 with titleSmall
  );

  static final TextStyle _headline1 = TextStyle(
    fontFamily: 'Poppins',
    fontWeight: FontWeight.bold,
    color: AppColors.white,
    fontSize: 35.sp,
  );

  static final TextStyle _headline2 = TextStyle(
    fontFamily: 'Poppins',
    color: AppColors.white,
    fontWeight: FontWeight.w400,
    fontSize: 20.sp,
  );
}
```

```
static final TextStyle _headline3 = TextStyle(
  fontFamily: 'Poppins',
  color: AppColors.white,
  fontWeight: FontWeight.bold,
  fontSize: 18.sp,
);

static final TextStyle _headline4 = TextStyle(
  fontFamily: 'Poppins',
  color: AppColors.white,
  fontWeight: FontWeight.w500,
  fontSize: 16.sp,
);

static final TextStyle _headline5 = TextStyle(
  fontFamily: 'Poppins',
  color: AppColors.textColor,
  fontWeight: FontWeight.normal,
  fontSize: 14.sp,
);

static final TextStyle _headline6 = TextStyle(
  fontFamily: 'Poppins',
  color: AppColors.textColor,
  fontWeight: FontWeight.normal,
  fontSize: 10.sp,
  letterSpacing: 1.3,
);
}
```

```
import 'package:coffee_app_ui/constants/constants.dart';

class Coffee {
  final String images;
  final String title;
  final String subTitle;
  final String price;
  final String rating;

  Coffee({
    required this.images,
    required this.title,
    required this.subTitle,
    required this.price,
    required this.rating,
  });
}

List<Coffee> coffee = [
  Coffee(
    images: AppImages.coffee1,
    title: "Cappuccino",
    subTitle: "With Milk",
    price: "129.00",
    rating: "",
  ),
]
```

```
Coffee(  
    images: AppImages.coffee8,  
    title: "Espresso",  
    subTitle: "With Chocolate",  
    price: "130.0",  
    rating: "",  
),  
Coffee(  
    images: AppImages.coffee3,  
    title: "Latte",  
    subTitle: "With Cream",  
    price: "120.00",  
    rating: "",  
),  
Coffee(  
    images: AppImages.coffee1,  
    title: "Ice Coffee",  
    subTitle: "With Cream",  
    price: "149.00",  
    rating: "",  
),  
];
```

```
import 'dart:ui';
import 'package:coffee_app_ui/constants/colors.dart';
import 'package:coffee_app_ui/constants/constants.dart';
import 'package:coffee_app_ui/data/coffee_data.dart';
import 'package:coffee_app_ui/widgets/image_box.dart';
import 'package:flutter/material.dart';

class DetailScreen extends StatelessWidget {
  final Coffee coffeeModel;
  const DetailScreen({
    Key? key,
    required this.coffeeModel,
  }) : super(key: key);
  @override
  Widget build(BuildContext context) {
    return Scaffold(
      backgroundColor: Color.fromARGB(255, 93, 192, 255),
      body: SafeArea(
        child: SingleChildScrollView(
          physics: const BouncingScrollPhysics(),
          child: Column(
            children: [
              ImageBox(coffee: coffeeModel),
              Padding(
                padding:
                  const EdgeInsets.symmetric(horizontal: 20, vertical: 20),
                child: Column(
                  crossAxisAlignment: CrossAxisAlignment.start,
                  children: [
                    Text(
                      AppText.description,
                      style:
                        Theme.of(context).textTheme.headlineMedium!.copyWith(
                          color: Color.fromARGB(255, 253, 254, 255),
                        ), // Text
                    const SizedBox(height: 20),
                    RichText(
                      text: TextSpan(
                        children: [

```

```
AppText.description,
style:
  Theme.of(context).textTheme.headlineMedium!.copyWith(
    color: Colors.fromARGB(255, 255, 254, 255),
  ),
), // Text
const SizedBox(height: 20),
RichText(
  text: TextSpan(
    children: [
      TextSpan(
        text:
          '$(coffeeModel.title) has the best coffee shots and tastes better than to other coffee shop.
        style: Theme.of(context)
          .textTheme
            .titleMedium!
              .copyWith(
                color: Colors.white,
              ),
      ), // TextSpan
      TextSpan(
        text: '...Read More',
        style: Theme.of(context)
          .textTheme
            .titleMedium!
              .copyWith(
                color: Colors.fromARGB(255, 0, 0, 249),
              ),
      ), // TextSpan
    ],
  ), // TextSpan
), // TextSpan
), // TextSpan
), // RichText
const SizedBox(height: 20),
Text(
  AppText.size,
style:
  Theme.of(context).textTheme.headlineMedium!.copyWith(
    color: Colors.textColor,
  ),
), // Text
const SizedBox(height: 15),
Row(
  mainAxisAlignment: MainAxisAlignment.spaceBetween,
  children: [
    MaterialButton(
      onPressed: () {},
      shape: RoundedRectangleBorder(
        borderRadius: BorderRadius.circular(10.0),
        side: const BorderSide(
```

```
width: 2,
color: const Color.fromARGB(255, 248, 246, 255)
), // BorderSide
), // RoundedRectangleBorder
child: Text(
  "5",
  style: Theme.of(context)
    .textTheme
    .titleLarge!
    .copyWith(
      color: Color.fromARGB(255, 97, 193, 241),
    ),
), // Text
), // MaterialButton
MaterialButton(
  onPressed: () {},
  color: const Color.fromARGB(255, 248, 246, 255),
  shape: RoundedRectangleBorder(
    borderRadius: BorderRadius.circular(10.0),
  ), // RoundedRectangleBorder
  child: Text(
    "M",
    style: Theme.of(context)
      .textTheme
      .titleLarge!
      .copyWith(
        color: Color.fromARGB(255, 109, 165, 249),
      ),
  ), // Text
), // MaterialButton
MaterialButton(
  onPressed: () {},
  color: const Color.fromARGB(255, 248, 246, 255),
  shape: RoundedRectangleBorder(
    borderRadius: BorderRadius.circular(10.0),
  ), // RoundedRectangleBorder
  child: Text(
    "1",
    style: Theme.of(context)
      .textTheme
      .titleLarge!
      .copyWith(
        color: Color.fromARGB(255, 109, 165, 249),
      ),
  ), // Text
), // MaterialButton
),
), // Row
const SizedBox(height: 20),
Row(
```

```
"-l",
    style: Theme.of(context)
      .textTheme
        .titleLarge!
          .copyWith(
            color: Colors.fromARGB(255, 109, 165, 249),
          ),
      ), // Text
    ), // MaterialButton
  ),
), // Row
const SizedBox(height: 20),
Row(
  mainAxisAlignment: MainAxisAlignment.spaceBetween,
  children: [
    Column(
      children: [
        Text(
          "Price",
          style: Theme.of(context).textTheme.titleMedium,
        ), // Text
        const SizedBox(height: 5),
        RichText(
          text: TextSpan(
            children: [
              TextSpan(
                text: '$P',
                style: Theme.of(context)
                  .textTheme
                    .textTheme
                      .headlineMedium!
                        .copyWith(
                          color: Colors.fromARGB(255, 0, 0, 0),
                        ), fontWeight: FontWeight.bold,
                        ), // TextSpan
              TextSpan(
                text: coffeeModel.price,
                style: Theme.of(context)
                  .textTheme
                    .headlineMedium!
                      .copyWith(
                        fontWeight: FontWeight.bold,
                      ),
                ),
            ], // TextSpan
          ),
        ), // Column
MaterialButton(
  onPressed: () {},
  height: 55,
```

```

        ), // TextSpan
        ), // RichText
    ),
  ), // Column
  RaisedButton(
    onPressed: () {},
    height: 55,
    minWidth: 200,
    color: Color.fromARGB(255, 68, 174, 254),
    shape: RoundedRectangleBorder(
      borderRadius: BorderRadius.circular(20.0),
    ), // RoundedRectangleBorder
    child: Text(
      "Order Now",
      style: Theme.of(context)
        .textTheme
        .headlineMedium!
        .copyWith(
          fontWeight: FontWeight.bold,
        ),
    ), // Text
  ), // RaisedButton
), // Row
), // Column
), // Padding
), // Column
), // SingleChildScrollView
), // SafeArea
), // Scaffold
}
}

```

## HOME\_SCREEN.DART

```
import 'package:coffee_app_ui/constants/colors.dart';
import 'package:coffee_app_ui/constants/text.dart';
import 'package:coffee_app_ui/data/coffee_data.dart';
import 'package:coffee_app_ui/widgets/article.dart';
import 'package:coffee_app_ui/widgets/coffee_item.dart';
import 'package:coffee_app_ui/widgets/custom_tabbar.dart';
import 'package:coffee_app_ui/widgets/textbox.dart';
import 'package:flutter/material.dart';
import 'package:coffee_app_ui/widgets/custom_appbar.dart';

class HomeScreen extends StatelessWidget {
  const HomeScreen({Key? key}) : super(key: key);

  @override
  Widget build(BuildContext context) {
    final List<Coffee> coffees = coffee;
    return Scaffold(
      backgroundColor: Color.fromARGB(255, 87, 146, 247),
      body: SafeArea(
        child: SingleChildScrollView(
          physics: const BouncingScrollPhysics(),
          child: Padding(
            padding: const EdgeInsets.symmetric(horizontal: 20),
            child: Column(
              crossAxisAlignment: CrossAxisAlignment.start,
              children: [
                const SizedBox(height: 20),
                CustomAppBar(
                  backButton: false,
                  profile: true,
                  icon: Icons.grid_view_rounded,
                ), // CustomAppBar
                const SizedBox(height: 20),
                Text(
                  AppText.bestCoffee,
                  style: Theme.of(context).textTheme.headlineLarge,
                ), // Text
                const SizedBox(height: 20),
                const CustomTextBox(),
                const SizedBox(height: 20),
                const CustomTabBar(),
                const SizedBox(height: 10),
                CoffeeItems(coffees: coffees),
                const SizedBox(height: 20),
                Text(
                  AppText.special,
                  style: Theme.of(context).textTheme.headlineSmall,
                ), // Text
                const SizedBox(height: 20),
                const Article(),
                const SizedBox(height: 20),
              ],
            ), // Column
          ), // Padding
        ), // SingleChildScrollView
      ), // SafeArea
    ); // Scaffold
  }
}
```

## ARTICLE.DART

```
import 'package:coffee_app_ui/constants/constants.dart';
import 'package:flutter/material.dart';

class Article extends StatelessWidget {
  const Article({
    Key? key,
  }) : super(key: key);

  @override
  Widget build(BuildContext context) {
    return Container(
      padding: const EdgeInsets.all(15.0),
      height: 150,
      width: double.infinity,
      decoration: BoxDecoration(
        color: Color.fromARGB(255, 119, 165, 245),
        borderRadius: BorderRadius.circular(25),
      ), // BoxDecoration
      child: Row(
        children: <Widget>[]
      ), // Expanded
      flex: 3,
      child: Container(
        decoration: BoxDecoration(
          image: const DecorationImage(
            fit: BoxFit.cover,
            image: AssetImage(
              AppImages.coffee3,
            ), // AssetImage
          ), // DecorationImage
          borderRadius: BorderRadius.circular(20.0),
        ), // BoxDecoration
      ), // Container
    ), // Expanded
    const SizedBox(width: 20.0),
  ), // Expanded
  flex: 4,
  child: Column(
    children: [
      Text(
        "Hey, Coffee addict reading this",
        style: Theme.of(context).textTheme.titleLarge,
      ), // Text
      const SizedBox(height: 5),
      Text(
        "Yes you, scrolling and checking out this amazing app, click here",
        style: Theme.of(context).textTheme.titleMedium!.copyWith(
          color: Color.fromARGB(255, 0, 71, 142),
          fontSize: 13,
        ),
      ), // Text
    ], // Column
  ), // Expanded
], // <Widget>[]
), // Row
), // Container
}
```

## COFFEE\_ITEM.DART

```
import 'package:coffee_app_ui/constants/colors.dart';
import 'package:coffee_app_ui/data/coffee_data.dart';
import 'package:coffee_app_ui/screen/detail_screen.dart';
import 'package:flutter/material.dart';

class CoffeeItems extends StatelessWidget {
  const CoffeeItems({
    Key? key,
    required this.coffees,
  }) : super(key: key);

  final List<Coffee> coffees;

  @override
  Widget build(BuildContext context) {
    return SizedBox(
      height: 300,
      child: ListView.builder(
        physics: const BouncingScrollPhysics(),
        scrollDirection: Axis.horizontal,
        itemCount: coffees.length,
        itemBuilder: (context, index) {
          return GestureDetector(
            onTap: () {
              Navigator.of(context).push(
                MaterialPageRoute(
                  builder: (context) => DetailScreen(
                    coffeeModel: coffees[index],
                  ), // DetailScreen
                ), // MaterialPageRoute
              );
            },
            child: Container(
              width: 200,
              height: 300,
              margin: const EdgeInsets.only(right: 15.0),
              padding: const EdgeInsets.all(15.0),
              alignment: Alignment.center,
              decoration: BoxDecoration(
                color: Color.fromARGB(255, 4, 44, 188),
                borderRadius: BorderRadius.circular(20.0),
              ), // BoxDecoration
              child: Stack(
                alignment: Alignment.topRight,
                children: [
                  Column(
                    crossAxisAlignment: CrossAxisAlignment.start,
                    children: [
                      Expanded(
                        flex: 2,

```

```
child: Container(
  decoration: BoxDecoration(
    boxShadow: const [
      BoxShadow(
        blurRadius: 20.0,
        spreadRadius: 1.0,
        color: Color.fromARGB(255, 165, 222, 251),
      ), // BoxShadow
    ],
    image: DecorationImage(
      fit: BoxFit.cover,
      image: AssetImage(coffees[index].images),
    ), // DecorationImage
    borderRadius: BorderRadius.circular(20.0),
  ), // BoxDecoration
), // Container
), // Expanded
const SizedBox(height: 10.0),
Expanded(
  child: Column(
    crossAxisAlignment: CrossAxisAlignment.start,
    mainAxisAlignment: MainAxisAlignment.spaceEvenly,
    children: [
      Text(
        coffees[index].title,
        style: Theme.of(context).textTheme.headlineMedium,
      ), // Text
      Text(
        coffees[index].subTitle,
        style: Theme.of(context).textTheme.titleMedium,
      ), // Text
      Row(
        mainAxisAlignment: MainAxisAlignment.spaceBetween,
        children: [
          RichText(
            text: TextSpan(
              children: [
                TextSpan(
                  text: '\$Pvt',
                  style: Theme.of(context)
                    .textTheme
                    .headlineMedium!
                    .copyWith(
                      color: Color.fromARGB(
                        255, 69, 78, 71), // Color.fromARGB
                      fontWeight: FontWeight.bold,
                    ),
                ), // TextSpan
                TextSpan(
                  text: coffees[index].price,

```

```
style: Theme.of(context)
  .textTheme
  .headlineMedium!
  .copyWith(
    fontWeight: FontWeight.bold,
  ),
), // TextSpan
), // TextSpan
), // RichText
Container(
  height: 30,
  width: 30,
  decoration: BoxDecoration(
    color: Color.fromARGB(255, 8, 156, 255),
    borderRadius: BorderRadius.circular(10),
  ), // BoxDecoration
  child: const Icon(
    Icons.add_rounded,
    size: 20,
    color: Colors.white,
  ), // Icon
), // Container
), // Row
), // Column
), // Expanded
), // Column
), // Stack
), // Container
), // GestureDetector
), // ListView.builder
), // SizedBox
}
```

## CUSTOMER\_APPBAR.DART

```
import 'package:flutter/material.dart';
import 'package:coffee_app_ui/constants/constants.dart';

class CustomAppBar extends StatelessWidget {
  final IconData icon;
  late bool backButton;
  late bool profile;

  CustomAppBar({
    Key? key,
    required this.icon,
    required this.backButton,
    required this.profile,
  }) : super(key: key);

  @override
  Widget build(BuildContext context) {
    return SizedBox(
      height: 56,
      child: Row(
        mainAxisAlignment: MainAxisAlignment.spaceBetween,
        children: <Widget>[
          Container(
            height: 40,
            width: 40,
            decoration: BoxDecoration(
              color: Color.fromARGB(255, 151, 165, 187),
              borderRadius: BorderRadius.circular(10.0),
            ), // BoxDecoration
            child: IconButton(
              onPressed: () {
                backButton ? Navigator.pop(context) : {};
              },
              icon: Icon(
                icon,
                color: Color.fromARGB(255, 0, 53, 132),
                size: 20,
              ), // Icon
            ), // IconButton
          ), // Container
          profile
            ? Container(
                height: 40,
                width: 40,
                decoration: BoxDecoration(
                  boxShadow: const [
                    BoxShadow(
                      blurRadius: 2.0,
                      spreadRadius: 1.0,
```

```
                    color: Color.fromARGB(255, 0, 37, 96),
                  ), // BoxShadow
                ],
                borderRadius: BorderRadius.circular(10.0),
                image: const DecorationImage(
                  image: AssetImage(AppImages.profile),
                  fit: BoxFit.cover,
                ), // DecorationImage
              ), // Container
        ], // Container
      ), // Row
    ); // SizedBox
  }
}
```

## CUSTOMER\_TABBAR.DART

```
import 'package:coffee_app_ui/constants/constants.dart';
import 'package:flutter/material.dart';

class CustomTabBar extends StatefulWidget {
  const CustomTabBar({Key? key}) : super(key: key);

  @override
  State<CustomTabBar> createState() => _CustomTabBarState();
}

class _CustomTabBarState extends State<CustomTabBar>
    with TickerProviderStateMixin {
  @override
  Widget build(BuildContext context) {
    TabController _tabController = TabController(length: 4, vsync: this);
    return Theme(
      data: ThemeData(
        highlightColor: Colors.transparent,
        splashColor: Colors.transparent,
      ), // ThemeData
      child: TabBar(
        labelStyle: Theme.of(context).textTheme.titleLarge,
        padding: EdgeInsets.zero,
        labelPadding: const EdgeInsets.only(right: 30),
        automaticIndicatorColorAdjustment: false,
        controller: _tabController,
        labelColor: AppColors.orange,
        unselectedLabelColor: AppColors.bottomNavGrey,
        isScrollable: true,
        indicator: const CircleTabIndicator(
          color: AppColors.orange,
          radius: 4,
        ), // CircleTabIndicator
        tabs: const [
          Tab(text: AppText.cappuccino),
          Tab(text: AppText.espresso),
          Tab(text: AppText.latte),
          Tab(text: AppText.desi),
        ],
      ), // TabBar
    ); // Theme
  }
}

class CircleTabIndicator extends Decoration {
  final Color color;
  final double radius;

  const CircleTabIndicator({
    required this.color,
```

```
    required this.radius,
  });

  @override
  BoxPainter createBoxPainter([VoidCallback? onChanged]) {
    return _CirclePainter(color: color, radius: radius);
  }
}

class _CirclePainter extends BoxPainter {
  final Color color;
  double radius;

  _CirclePainter({
    required this.color,
    required this.radius,
  });

  @override
  void paint(Canvas canvas, Offset offset, ImageConfiguration configuration) {
    Paint _paint = Paint();
    _paint.color = color;
    _paint.isAntiAlias = true;
    final Offset circleOffset = Offset(
      configuration.size!.width / 2.8 - radius / 2,
      configuration.size!.height - radius);
    canvas.drawCircle(offset + circleOffset, radius, _paint);
  }
}
```



## IMAGE\_BOX.DART

```
import 'dart:ui';

import 'package:coffee_app_ui/constants/constants.dart';
import 'package:coffee_app_ui/data/coffee_data.dart';
import 'package:coffee_app_ui/widgets/custom_appbar.dart';
import 'package:flutter/material.dart';

class ImageBox extends StatelessWidget {
  const ImageBox({
    Key? key,
    required this.coffee,
  }) : super(key: key);

  final Coffee coffee;

  @override
  Widget build(BuildContext context) {
    return SizedBox(
      height: 450,
      child: Stack(
        children: [
          Container(
            height: 350,
            width: double.infinity,
            decoration: BoxDecoration(
              color: AppColors.buttonBlack,
              borderRadius: BorderRadius.circular(20.0),
              image: DecorationImage(
                image: AssetImage(coffee.images),
                fit: BoxFit.cover,
              ), // DecorationImage
            ), // BoxDecoration
            child: const SizedBox(height: 20),
          ), // Container
          Padding(
            padding: const EdgeInsets.symmetric(horizontal: 20, vertical: 20),
            child: CustomAppBar(
              backButton: true,
              profile: false,
              icon: Icons.arrow_back_ios_new_rounded,
            ), // CustomAppBar
          ), // Padding
          Align(
            alignment: Alignment.bottomCenter,
            child: ClipRRect(
              borderRadius: BorderRadius.circular(30.0),
              child: BackdropFilter(
                filter: ImageFilter.blur(
                  sigmaX: 10.0,
                  sigmaY: 10.0,
```

```
                ), // ImageFilter.blur
              child: Container(
                padding: const EdgeInsets.symmetric(horizontal: 20.0),
                width: double.infinity,
                height: 150,
                decoration: BoxDecoration(
                  color: AppColors.blur,
                ), // BoxDecoration
                child: Column(
                  crossAxisAlignment: CrossAxisAlignment.start,
                  mainAxisAlignment: MainAxisAlignment.center,
                  children: <Widget>[
                    Row(
                      mainAxisAlignment: MainAxisAlignment.spaceBetween,
                      children: <Widget>[
                        Expanded(
                          flex: 2,
                          child: Column(
                            crossAxisAlignment: CrossAxisAlignment.start,
                            children: [
                              Text(
                                coffee.title,
                                style: Theme.of(context)
                                  .textTheme
                                  .headlineLarge!
                                  .copyWith(fontWeight: FontWeight.bold),
                              ), // Text
                              const SizedBox(
                                height: 3,
                              ), // SizedBox
                              Text(coffee.subTitle,
                                style: Theme.of(context)
                                  .textTheme
                                  .titleMedium, // Text
                              ), // Text
                              const SizedBox(height: 5),
                              Row(
                                children: [
                                  const Icon(
                                    Icons.star_rounded,
                                    color: Color.fromARGB(255, 28, 32, 245),
                                  ), // Icon
                                  const SizedBox(width: 5),
                                  Text(
                                    coffee.rating,
                                    textAlign: TextAlign.center,
                                    style: Theme.of(context)
                                      .textTheme
                                      .headlineMedium!
                                      .copyWith(
                                        fontWeight: FontWeight.bold,
```

```
                                ), // Text
                              ], // Row
                            ], // Column
                          ), // Expanded
                        child: Column(
                          crossAxisAlignment: CrossAxisAlignment.center,
                          children: [
                            Row(
                              mainAxisAlignment: MainAxisAlignment.spaceBetween,
                              children: [
                                Container(
                                  height: 50.0,
                                  width: 50.0,
                                  decoration: BoxDecoration(
                                    color: Color.fromARGB(
                                      255, 2, 94, 243), // Color.fromARGB
                                    borderRadius:
                                      BorderRadius.circular(10.0),
                                  ), // BoxDecoration
                                  child: Column(
                                    mainAxisAlignment:
                                      MainAxisAlignment.spaceEvenly,
                                    children: [
                                      Image.asset(
                                        AppImages.coffeeicon,
                                        height: 20,
                                        color: Color.fromARGB(
                                          255, 233, 235, 240), // Color.fromARGB
                                      ), // Image.asset
                                      Text(
                                        AppText.coffee,
                                        style: Theme.of(context)
                                          .textTheme
                                          .titleSmall,
                                      ), // Text
                                    ],
                                  ), // Column
                                ), // Container
                                Container(
                                  height: 50.0,
                                  width: 50.0,
                                  decoration: BoxDecoration(
                                    color: Color.fromARGB(255, 0, 123, 255),
                                    borderRadius: BorderRadius.circular(
                                      10.0,
```

```
                                    ), // BorderRadius.circular
                                  ), // BoxDecoration
                                child: Column(
                                  mainAxisAlignment:
                                    MainAxisAlignment.spaceEvenly,
                                  children: [
                                    Image.asset(
                                      AppImages.milkicon,
                                      height: 20,
                                      color: Color.fromARGB(
                                        255, 205, 207, 200), // Color.fromARGB
                                    ), // Image.asset
                                    Text(
                                      AppText.milk,
                                      style: Theme.of(context)
                                        .textTheme
                                        .titleSmall,
                                    ), // Text
                                  ],
                                ), // Column
                              ], // Row
                            const SizedBox(height: 10),
                            Container(
                              width: 120,
                              height: 40,
                              decoration: BoxDecoration(
                                color: Color.fromARGB(255, 0, 79, 249),
                                borderRadius: BorderRadius.circular(
                                  10.0,
                                ), // BorderRadius.circular
                              ), // BoxDecoration
                              child: Center(
                                child: Text(
                                  AppText.mediumRoast,
                                  style: Theme.of(context)
                                    .textTheme
                                    .titleSmall,
                                ), // Text
                              ), // Center
                            ), // Container
                          ], // Column
                        ), // Expanded
                      ], // <Widget>[]
                    ), // Row
                  ], // <Widget>[]
                ), // Column
              ), // Container
```

## TEXTBOX.DART

```
import 'package:coffee_app_ui/constants/constants.dart';
import 'package:flutter/material.dart';

class CustomTextBox extends StatelessWidget {
  const CustomTextBox({
    Key? key,
  }) : super(key: key);

  @override
  Widget build(BuildContext context) {
    return TextField(
      keyboardAppearance: Brightness.dark,
      style: const TextStyle(color: Color.fromARGB(255, 255, 248, 248)),
      decoration: InputDecoration(
        prefixIcon: const Icon(
          Icons.search,
          color: Color.fromARGB(255, 47, 98, 188),
        ), // Icon
        hintText: AppText.findCoffee,
        hintStyle: Theme.of(context)
          .textTheme
          .titleMedium!
          .copyWith(color: Color.fromARGB(255, 233, 238, 246)),
        fillColor: Color.fromARGB(255, 24, 7, 255),
        filled: true,
        border: OutlineInputBorder(
          borderSide: BorderSide.none,
          borderRadius: BorderRadius.circular(20.0),
        ), // OutlineInputBorder
      ), // InputDecoration
    ); // TextField
  }
}
```