

MPL EXP 5

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

Theory:

1. Navigation & Routing

Navigation in Flutter allows users to move between different screens (pages). Flutter uses the Navigator widget to manage screen transitions.

- **Named Routes:** Uses predefined route names for navigation.
- **Push & Pop Navigation:** Uses `Navigator.push()` to move forward and `Navigator.pop()` to go back.

2. Gestures in Flutter

Flutter provides the `GestureDetector` widget to detect user interactions like taps, swipes, pinches, and long presses.

Widget	Description	Properties
Navigator	Manages app navigation	<code>push()</code> , <code>pop()</code>
MaterialPageRoute	Defines a new screen transition	<code>builder</code> , <code>settings</code>
GestureDetector	Detects user gestures	<code>onTap</code> , <code>onLongPress</code> , <code>onPanUpdate</code>
InkWell	Detects tap gestures with visual feedback	<code>onTap</code> , <code>borderRadius</code>
WillPopScope	Handles back navigation behavior	<code>onWillPop</code>

Syntax for Navigation & Routing

1. Basic Navigation Using `Navigator.push()` & `pop()`

```
Navigator.push(  
  context,  
  MaterialPageRoute(builder: (context) => SecondScreen()),  
);
```

To go back:

```
Navigator.pop(context);
```

2. Named Routes Navigation (Define in `main.dart`)

dart

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```

void main() {
  runApp(MaterialApp(
    initialRoute: '/',
    routes: {
      '/': (context) => HomeScreen(),
      '/second': (context) => SecondScreen(),
    },
  ));
}

```

Navigate using:

```
Navigator.pushNamed(context, '/second');
```

Syntax for Gestures in Flutter

1. GestureDetector for Tap and Double Tap

```

GestureDetector(
  onTap: () {
    print('Single tap detected');
  },
  onDoubleTap: () {
    print('Double tap detected');
  },
  child: Container(
    width: 100,
    height: 100,
    color: Colors.blue,
  ),
)

```

2. InkWell for Clickable Widgets with Ripple Effect

```

InkWell(
  onTap: () {
    print('InkWell tapped');
  },
  child: Padding(
    padding: EdgeInsets.all(10),
    child: Text('Tap Me'),
  ),
)

```

Full Example: Navigation & Gestures in Flutter

dart

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

```

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

```

```

class MyApp extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      debugShowCheckedModeBanner: false,
      initialRoute: '/',
      routes: {
        '/': (context) => HomeScreen(),
        '/second': (context) => SecondScreen(),
      },
    );
  }
}

```

```

class HomeScreen extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(title: Text('Home Screen')),
      body: Center(
        child: Column(
          mainAxisAlignment: MainAxisAlignment.center,
          children: [
            // Navigate to Second Screen
            ElevatedButton(
              onPressed: () {
                Navigator.pushNamed(context, '/second');
              },
              child: Text('Go to Second Screen'),
            ),

            SizedBox(height: 20),

            // GestureDetector Example
            GestureDetector(
              onTap: () {
                print('Box tapped');
              },
              onDoubleTap: () {

```

```

        print('Box double tapped');
      },
      child: Container(
        width: 100,
        height: 100,
        color: Colors.blue,
        child: Center(child: Text('Tap Me')),
      ),
    ),
  ],
),
);
}
}

class SecondScreen extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(title: Text('Second Screen')),
      body: Center(
        child: ElevatedButton(
          onPressed: () {
            Navigator.pop(context);
          },
          child: Text('Go Back'),
        ),
      ),
    );
  }
}

```

Code:

homepage.dart

```

import 'package:flutter/material.dart';
import 'package:google_fonts/google_fonts.dart';
import 'package:blinkit/screens/categories.dart';

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

```

```

class BlinkitClone extends StatelessWidget {

```

```

@override
Widget build(BuildContext context) {
  return MaterialApp(
    debugShowCheckedModeBanner: false,
    initialRoute: '/home',
    routes: {
      '/home': (context) => HomePage(),
      '/categories': (context) => CategoriesScreen(),
    },
  );
}
}

```

```

class HomePage extends StatefulWidget {
  @override
  _HomePageState createState() => _HomePageState();
}

```

```

class _HomePageState extends State<HomePage> {
  int _selectedIndex = 0;

  void _onItemTapped(int index) {
    if (index == 2) {
      Navigator.pushNamed(context, '/categories');
    } else {
      setState(() {
        _selectedIndex = index;
      });
    }
  }
}

```

```

@override
Widget build(BuildContext context) {
  return Scaffold(
    backgroundColor: Colors.white,
    bottomNavigationBar: BottomNavigationBar(
      currentIndex: _selectedIndex,
      selectedItemColor: Colors.green,
      unselectedItemColor: Colors.black,
      showUnselectedLabels: true,
      onTap: _onItemTapped,
      items: [
        BottomNavigationBarItem(icon: Icon(Icons.home), label: "Home"),
        BottomNavigationBarItem(

```

```

        icon: Icon(Icons.shopping_bag), label: "Order Again"),
      BottomNavigationBarItem(
        icon: Icon(Icons.category), label: "Categories"),
      BottomNavigationBarItem(icon: Icon(Icons.print), label: "Print"),
    ],
  ),
  body: SingleChildScrollView(
    child: Column(
      crossAxisAlignment: CrossAxisAlignment.start,
      children: [
        Container(
          color: Colors.yellow[700],
          padding: const EdgeInsets.only(
            top: 50, left: 16, right: 16, bottom: 10),
          child: Column(
            crossAxisAlignment: CrossAxisAlignment.start,
            children: [
              Row(
                children: [
                  Icon(Icons.timer, color: Colors.black),
                  const SizedBox(width: 5),
                  Text(
                    "Blinkit in",
                    style: GoogleFonts.poppins(
                      fontSize: 14, fontWeight: FontWeight.w500),
                  ),
                  const SizedBox(width: 5),
                  Text(
                    "10 minutes",
                    style: GoogleFonts.poppins(
                      fontSize: 18, fontWeight: FontWeight.bold),
                  ),
                  const SizedBox(width: 10),
                  CircleAvatar(
                    backgroundColor: Colors.white,
                    child: Icon(Icons.person, color: Colors.black),
                  ),
                ],
              ),
              const SizedBox(height: 5),
              Text(
                "HOME - Ria Chaudhari, 202, Coral Nirmal ▼",

```

```

        style: GoogleFonts.poppins(
          fontSize: 14, fontWeight: FontWeight.w500),
      ),
      const SizedBox(height: 10),
      Container(
        padding: EdgeInsets.symmetric(horizontal: 10),
        decoration: BoxDecoration(
          color: Colors.white,
          borderRadius: BorderRadius.circular(10),
        ),
        child: Row(
          children: [
            Icon(Icons.search, color: Colors.black54),
            Expanded(
              child: TextField(
                decoration: InputDecoration(
                  hintText: "Search 'cookies'",
                  border: InputBorder.none,
                  contentPadding:
                    EdgeInsets.symmetric(vertical: 10),
                ),
              ),
            ),
            Icon(Icons.mic, color: Colors.black54),
          ],
        ),
      ),
    ],
  ),
  Container(
    padding: EdgeInsets.symmetric(vertical: 10),
    child: Row(
      mainAxisAlignment: MainAxisAlignment.spaceEvenly,
      children: [
        _CategoryItem(icon: Icons.shopping_bag, label: "All"),
        _CategoryItem(icon: Icons.favorite, label: "Weddings"),
        _CategoryItem(icon: Icons.tv, label: "Electronics"),
        _CategoryItem(icon: Icons.brush, label: "Beauty"),
        _CategoryItem(icon: Icons.child_care, label: "Kids"),
        _CategoryItem(icon: Icons.card_giftcard, label: "Gifting"),
      ],
    ),
  ),
),

```

```
Container(
  padding: EdgeInsets.all(16),
  decoration: BoxDecoration(
    color: Colors.yellow[100],
    borderRadius: BorderRadius.circular(10),
  ),
  child: Column(
    children: [
      Text("Welcome",
        style: GoogleFonts.poppins(
          fontSize: 22, fontWeight: FontWeight.bold)),
      Text("Order now to avail exciting offers!",
        style: GoogleFonts.poppins(fontSize: 14)),
      Row(
        mainAxisAlignment: MainAxisAlignment.spaceEvenly,
        children: [
          Text("Flat ₹50 OFF",
            style: GoogleFonts.poppins(
              fontSize: 16,
              fontWeight: FontWeight.bold,
              color: Colors.green)),
          Text("+", style: GoogleFonts.poppins(fontSize: 20)),
          Text("Free Delivery",
            style: GoogleFonts.poppins(
              fontSize: 16,
              fontWeight: FontWeight.bold,
              color: Colors.green)),
        ],
      ),
    ],
  ),
),
Padding(
  padding: const EdgeInsets.symmetric(horizontal: 16),
  child: Text(
    "Bestsellers",
    style: GoogleFonts.poppins(
      fontSize: 18, fontWeight: FontWeight.bold),
  ),
),
GridView.count(
  padding: const EdgeInsets.all(16),
  crossAxisCount: 3,
  shrinkWrap: true,
```



```

physics: NeverScrollableScrollPhysics(),
children: [
  _BestsellerItem(image: "assets/onion.jpg", count: "+135 more"),
  _BestsellerItem(
    image: "assets/oranges.jpg", count: "+320 more"),
  _BestsellerItem(image: "assets/lays.jpg", count: "+23 more"),
  _BestsellerItem(
    image: "assets/fortune.jpg", count: "+137 more"),
  _BestsellerItem(image: "assets/sprite.jpg", count: "+114 more"),
  _BestsellerItem(
    image: "assets/parle_g.jpg", count: "+135 more"),
],
),
],
),
),
);
}
}

```

```

class _CategoryItem extends StatelessWidget {
  final IconData icon;
  final String label;
  _CategoryItem({required this.icon, required this.label});

  @override
  Widget build(BuildContext context) {
    return Column(
      children: [
        Icon(icon, size: 28, color: Colors.black),
        Text(label, style: GoogleFonts.poppins(fontSize: 12)),
      ],
    );
  }
}

```

```

class _BestsellerItem extends StatelessWidget {
  final String image;
  final String count;
  _BestsellerItem({required this.image, required this.count});

  @override
  Widget build(BuildContext context) {
    return Column(

```

```

    children: [
      Image.asset(image, height: 50, fit: BoxFit.cover),
      Text(count, style: GoogleFonts.poppins(fontSize: 12)),
    ],
  );
}
}

```

categories.dart

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

```

class CategoriesScreen extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return Scaffold(
      backgroundColor: Colors.white,
      appBar: AppBar(
        backgroundColor: Colors.amber.shade100,
        elevation: 0,
        title: Column(
          crossAxisAlignment: CrossAxisAlignment.start,
          children: [
            Text(
              "Blinkit in",
              style: TextStyle(fontSize: 14, color: Colors.black54),
            ),
            Text(
              "11 minutes",
              style: TextStyle(fontSize: 20, fontWeight: FontWeight.bold, color:
Colors.black),
            ),
            Text(
              "HOME - Ria Chaudhari, 202, Coral Nirmal ▼",
              style: TextStyle(fontSize: 14, color: Colors.black54),
            ),
          ],
        ),
      ),
      actions: [
        IconButton(
          icon: Icon(Icons.card_giftcard, color: Colors.black),
          onPressed: () {},
        ),
        IconButton(
          icon: Icon(Icons.person, color: Colors.black),

```

```

        onPressed: () {},
      ),
    ],
  ),
  body: Column(
    children: [
      Padding(
        padding: const EdgeInsets.all(10.0),
        child: TextField(
          decoration: InputDecoration(
            hintText: 'Search "gifts"',
            prefixIcon: Icon(Icons.search, color: Colors.black54),
            suffixIcon: Icon(Icons.mic, color: Colors.black54),
            filled: true,
            fillColor: Colors.white,
            border: OutlineInputBorder(
              borderRadius: BorderRadius.circular(10),
              borderSide: BorderSide.none,
            ),
          ),
        ),
      ),
    ],
  ),
  Expanded(
    child: SingleChildScrollView(
      child: Padding(
        padding: const EdgeInsets.all(10.0),
        child: Column(
          crossAxisAlignment: CrossAxisAlignment.start,
          children: [
            buildCategorySection(context, "Grocery & Kitchen", [
              {"name": "Vegetables & Fruits", "image":
"assets/vegetables_fruits.png"},
              {"name": "Atta, Rice & Dal", "image": "assets/atta_rice_dal.png"},
              {"name": "Oil, Ghee & Masala", "image": 'assets/oil_ghee_masala.jpg'},
              {"name": "Dairy, Bread & Eggs", "image":
"assets/dairy_bread_eggs.png"},
              {"name": "Bakery & Biscuits", "image": "assets/bakery_biscuits.png"},
              {"name": "Dry Fruits & Cereals", "image":
"assets/dry_fruits_cereals.png"},
              {"name": "Chicken, Meat & Fish", "image":
"assets/chicken_meat_fish.png"},
              {"name": "Kitchenware & Appliances", "image":
"assets/kitchenware_appliances.png"},
            ]),
          ),
        ),
      ),
    ),
  ),

```

```

        buildCategorySection(context, "Snacks & Drinks", [
            {"name": "Chips & Namkeen", "image": "assets/chips_namkeen.png"},
            {"name": "Sweets & Chocolates", "image":
"assets/sweets_chocolates.png"},
            {"name": "Drinks & Juices", "image": "assets/drinks_juices.png"},
            {"name": "Tea, Coffee & Milk Drinks", "image":
"assets/tea_coffee_milk.png"},
            {"name": "Instant Food", "image": "assets/instant_food.png"},
            {"name": "Sauces & Spreads", "image": "assets/sauces_spreads.png"},
            {"name": "Paan Corner", "image": "assets/paan_corner.png"},
            {"name": "Ice Creams & Desserts", "image":
"assets/icrecream_desserts.png"},
        ]),
    ],
),
),
),
),
Container(
    padding: EdgeInsets.all(10),
    color: Colors.blue.shade100,
    child: Row(
        mainAxisAlignment: MainAxisAlignment.center,
        children: [
            Icon(Icons.delivery_dining, color: Colors.blue.shade800),
            SizedBox(width: 5),
            Text("Get FREE delivery", style: TextStyle(fontWeight: FontWeight.bold,
color: Colors.blue.shade800)),
            SizedBox(width: 5),
            Text("on all orders above ₹149", style: TextStyle(color: Colors.black54)),
        ],
    ),
),
],
),
);
}

```

```

Widget buildCategorySection(BuildContext context, String title, List<Map<String,
String>> categories) {
    return Column(
        crossAxisAlignment: CrossAxisAlignment.start,
        children: [
            SizedBox(height: 10),

```

```

Text(
  title,
  style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold),
),
GridView.builder(
  shrinkWrap: true,
  physics: NeverScrollableScrollPhysics(),
  gridDelegate: SliverGridDelegateWithFixedCrossAxisCount(
    crossAxisCount: 4,
    crossAxisSpacing: 10,
    mainAxisSpacing: 10,
    childAspectRatio: 0.8,
  ),
  itemCount: categories.length,
  itemBuilder: (context, index) {
    return GestureDetector(
      onTap: () {
        if (categories[index]["name"] == "Bakery & Biscuits") {
          Navigator.pushNamed(context, '/bakery_biscuits');
        }
      },
      child: Column(
        children: [
          Container(
            height: 60,
            width: 60,
            decoration: BoxDecoration(
              color: Colors.grey.shade200,
              borderRadius: BorderRadius.circular(10),
              image: DecorationImage(
                image: AssetImage(categories[index]["image"]!),
                fit: BoxFit.cover,
              ),
            ),
          ),
          SizedBox(height: 5),
          Text(
            categories[index]["name"]!,
            textAlign: TextAlign.center,
            style: TextStyle(fontSize: 12),
          ),
        ],
      ),
    );
  },
);

```

```

    },
  ),
],
);
}
}

```

bakery_biscuits.dart

```

import 'package:flutter/material.dart';
import 'package:provider/provider.dart';
import 'package:blinkit/providers/cart_provider.dart';

class BakeryBiscuitsPage extends StatelessWidget {
  final List<Product> products = [
    Product(name: 'Sunfeast Baked Creations Walnut & Choco Chip Cookies',
      imageUrl: 'assets/sunfeast _cookies.png', price: 134.0),
    Product(name: 'Hide & Seek Chocolate Chip Cookies (100 g)', imageUrl:
      'assets/hide_seek_100.png', price: 29.0),
    Product(name: 'Hide & Seek Chocolate Chip Cookies (200 g)', imageUrl:
      'assets/hide_seek_200.png', price: 45.0),
    Product(name: 'Britannia Good Day Cashew Biscuit', imageUrl:
      'assets/brittania_goodday.png', price: 49.0),
  ];

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(
        backgroundColor: Colors.amber.shade100,
        elevation: 0,
        title: Text(
          "Bakery & Biscuits",
          style: TextStyle(fontSize: 20, fontWeight: FontWeight.bold, color: Colors.black),
        ),
        leading: IconButton(
          icon: Icon(Icons.arrow_back, color: Colors.black),
          onPressed: () => Navigator.pop(context),
        ),
      ),
      body: Row(
        children: [
          // ✅ Sidebar with categories and images
          Container(
            width: 100,



```

```

        color: Colors.white,
        child: ListView(
          children: [
            CategoryTile(label: 'Cookies', image: 'assets/cookies.png', isSelected:
true),
            CategoryTile(label: 'Cream Biscuits', image: 'assets/cream_biscuits.png'),
            CategoryTile(label: 'Healthy & Digestive', image:
'assets/healthy_digestive.png'),
            CategoryTile(label: 'Sweet & Salty', image: 'assets/sweet_salty.png'),
            CategoryTile(label: 'Glucose & Marie', image: 'assets/glucose_marie.png'),
            CategoryTile(label: 'Rusks & Wafers', image: 'assets/rusks_wafers.png'),
            CategoryTile(label: 'Cakes & Rolls', image: 'assets/cakes_rolls.png'),
            CategoryTile(label: 'Baking Ingredients', image:
'assets/baking_ingredients.png'),
          ],
        ),
      ),
      // ✅ Products grid
      Expanded(
        child: Column(
          children: [
            Expanded(
              child: GridView.builder(
                padding: EdgeInsets.all(8),
                gridDelegate: SliverGridDelegateWithFixedCrossAxisCount(
                  crossAxisCount: 2,
                  crossAxisSpacing: 10,
                  mainAxisSpacing: 10,
                  childAspectRatio: 0.7,
                ),
                itemCount: products.length,
                itemBuilder: (context, index) {
                  return ProductTile(product: products[index]);
                },
              ),
            ),
            buildCartButton(context), // ✅ Floating cart button at bottom
          ],
        ),
      ),
    ],
  ),
);
}

```

```

///  Floating Cart Button
Widget buildCartButton(BuildContext context) {
  return Consumer<CartProvider>(
    builder: (context, cart, child) {
      return cart.cartItems.isNotEmpty
        ? Container(
            padding: EdgeInsets.all(10),
            color: Colors.green,
            width: double.infinity,
            child: Row(
              mainAxisAlignment: MainAxisAlignment.spaceBetween,
              children: [
                Text("${cart.cartItems.length} items in cart",
                  style: TextStyle(color: Colors.white, fontSize: 16)),
                ElevatedButton(
                  style: ElevatedButton.styleFrom(backgroundColor: Colors.white),
                  onPressed: () {
                    Navigator.pushNamed(context, '/checkout'); //  Navigate to
Checkout Page
                  },
                  child: Text("View Cart", style: TextStyle(color: Colors.green)),
                ),
              ],
            ),
          )
        : SizedBox();
    },
  );
}

```

```

class CategoryTile extends StatelessWidget {
  final String label;
  final String image;
  final bool isSelected;

  CategoryTile({required this.label, required this.image, this.isSelected = false});

  @override
  Widget build(BuildContext context) {
    return Padding(
      padding: const EdgeInsets.symmetric(vertical: 8.0),
      child: Column(

```



```

children: [
  Container(
    height: 50,
    width: 50,
    decoration: BoxDecoration(
      borderRadius: BorderRadius.circular(10),
      image: DecorationImage(
        image: AssetImage(image),
        fit: BoxFit.cover,
      ),
    ),
  ),
  SizedBox(height: 5),
  Text(
    label,
    textAlign: TextAlign.center,
    style: TextStyle(
      color: isSelected ? Colors.green : Colors.black,
      fontWeight: isSelected ? FontWeight.bold : FontWeight.normal,
    ),
  ),
],
),
);
}
}

```

```

class ProductTile extends StatelessWidget {
  final Product product;

```

```

  ProductTile({required this.product});

```

```

  @override

```

```

  Widget build(BuildContext context) {
    return Card(
      shape: RoundedRectangleBorder(borderRadius: BorderRadius.circular(10)),
      child: Column(
        crossAxisAlignment: CrossAxisAlignment.start,
        children: [
          Expanded(
            child: Image.asset(
              product.imageUrl,
              fit: BoxFit.cover,
              width: double.infinity,

```

```

    ),
  ),
  Padding(
    padding: const EdgeInsets.all(8.0),
    child: Text(
      product.name,
      style: TextStyle(fontWeight: FontWeight.bold),
    ),
  ),
  Padding(
    padding: const EdgeInsets.symmetric(horizontal: 8.0),
    child: Row(
      mainAxisAlignment: MainAxisAlignment.spaceBetween,
      children: [
        Text(
          '₹${product.price}',
          style: TextStyle(color: Colors.green, fontWeight: FontWeight.bold),
        ),
        ElevatedButton(
          onPressed: () {
            Provider.of<CartProvider>(context, listen: false)
              .addToCart(product.name, product.price);
          },
          child: Text('ADD'),
        ),
      ],
    ),
  ),
];
);
}
}

```

```
class Product {
```

```
  final String name;
```

```
  final String imageUrl;
```

```
  final double price;
```

```

  Product({required this.name, required this.imageUrl, required this.price});
}

```

checkout.dart

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

```


import 'package:provider/provider.dart';
import 'package:blinkit/providers/cart_provider.dart';

class CheckoutPage extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    final cart = Provider.of<CartProvider>(context);

    return Scaffold(
      appBar: AppBar(
        title: Text("Checkout"),
        backgroundColor: Colors.white,
        actions: [
          IconButton(icon: Icon(Icons.share, color: Colors.green), onPressed: () {}),
        ],
      ),
      body: Column(
        children: [
          Container(
            padding: EdgeInsets.all(10),
            child: Row(
              children: [
                Icon(Icons.timer, color: Colors.green),
                SizedBox(width: 5),
                Text("Free delivery in 10 minutes", style: TextStyle(fontWeight:
FontWeight.bold)),
              ],
            ),
          ),
          Expanded(
            child: ListView.builder(
              itemCount: cart.cartItems.length,
              itemBuilder: (context, index) {
                final item = cart.cartItems[index];
                return ListTile(
                  title: Text(item["name"]),
                  trailing: Text("₹${item["price"]}", style: TextStyle(color: Colors.green)),
                );
              },
            ),
          ),
          Container(
            padding: EdgeInsets.all(10),
            color: Colors.white,

```

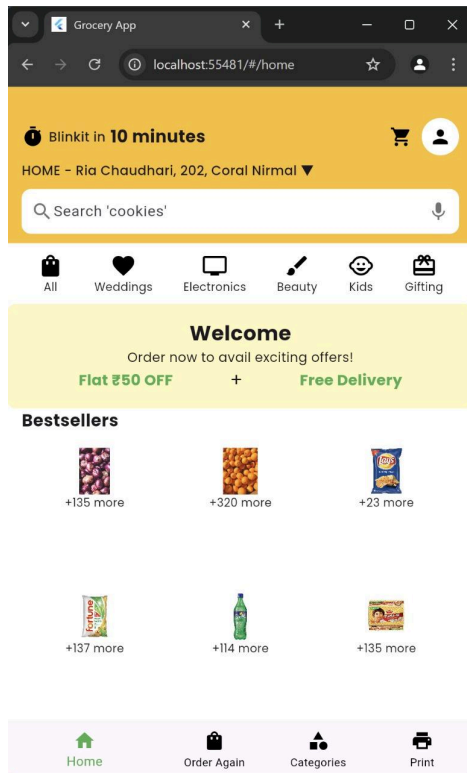
```

child: Column(
  children: [
    ListTile(
      title: Text("Total Amount"),
      trailing: Text("₹${cart.totalAmount}",
        style: TextStyle(fontSize: 18, fontWeight: FontWeight.bold)),
    ),
    ElevatedButton(
      style: ElevatedButton.styleFrom(backgroundColor: Colors.green),
      onPressed: () {
        cart.clearCart(); //  Clear cart after placing order
        Navigator.pop(context);
      },
      child: Padding(
        padding: const EdgeInsets.all(12.0),
        child: Text("Place Order",
          style: TextStyle(color: Colors.white, fontSize: 18)),
      ),
    ),
  ],
),
],
),
],
),
];
};
}
}

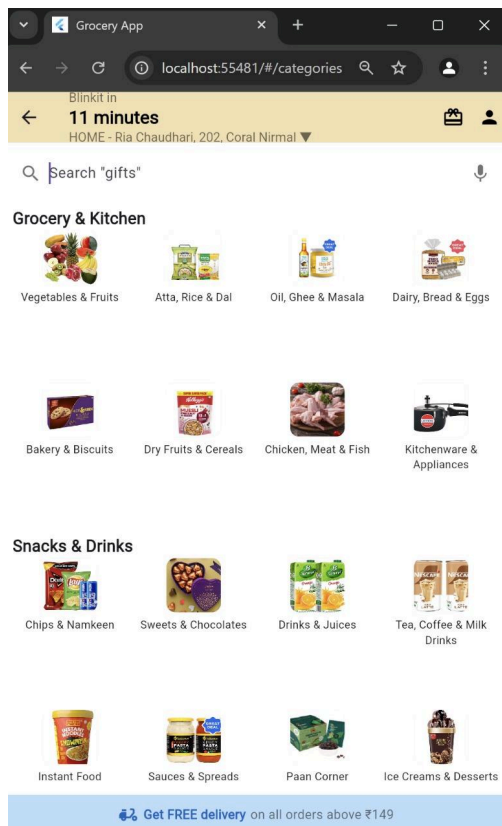
```

Output:

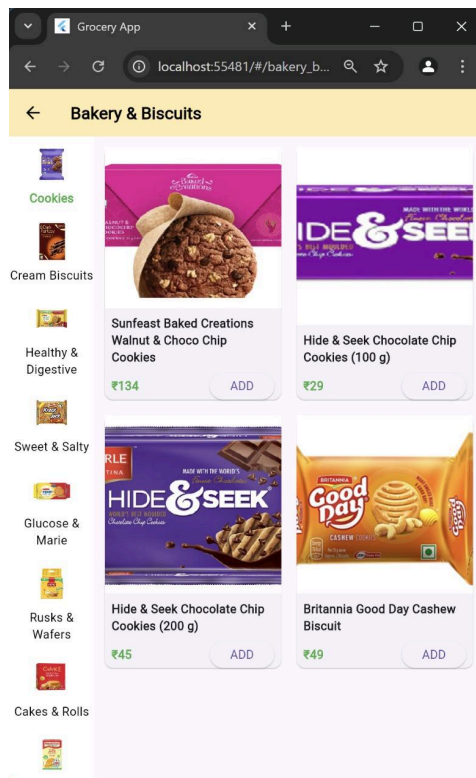
This is the homepage.



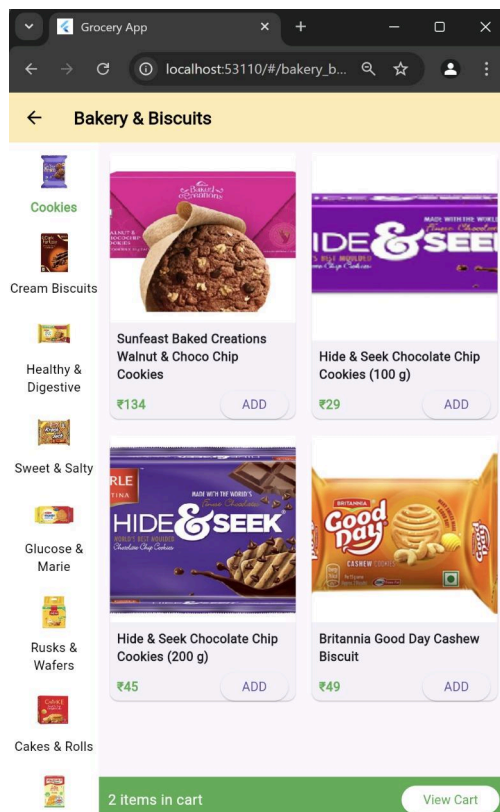
When the user clicks on categories icon at the bottom of the screen it will navigate the user to the categories page.



When the user clicks on Bakery and Biscuits under Grocery and Kitchen section it will navigate the user to bakery and biscuits section.



When the user clicks on 'Add' button on an item it will show a floating cart at the bottom of the screen.



When the user clicks on View Cart at the bottom of the screen it will show the user all the products the user has added into the cart along with the total amount the user has to pay and thus navigate to the checkout page.

