

# FOOD EXPRESS - FOOD ORDERING APP UI IN FLUTTER

## V3.8

Fabulous UI in Flutter

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#### A) Basic Information

- **Flutter Version** - 3.7.6
  - **Dart Version** - 2.19.3
  - **Install Flutter** - See guide according to your operating system.
    - **Windows**- <https://flutter.dev/docs/get-started/install/windows>
    - **macOS**- <https://flutter.dev/docs/get-started/install/macos>
    - **Linux**- <https://flutter.dev/docs/get-started/install/linux>
  - **Set up an editor** - <https://flutter.dev/docs/get-started/editor>
  - **Build Our App** - Open **food\_express** folder on your selected IDE (Android Studio or VSCode). Run **flutter pub get**. Then follow below guide.
    - <https://flutter.dev/docs/get-started/test-drive> **Run the App** Section
  - **Change App Icon**-  
[https://pub.dev/packages/flutter\\_launcher\\_icons](https://pub.dev/packages/flutter_launcher_icons)
  - **Change Package Name**-  
<https://stackoverflow.com/questions/51534616/how-to-change-package-name-in-flutter>
  - **Build & Release Android App**-  
<https://flutter.dev/docs/deployment/android>
  - **Build & Release iOS App**-  
<https://flutter.dev/docs/deployment/ios>
- 

#### B) Directories & File Uses

Our Design uses only assets & lib folder. So, don't touch any other folder for ui changes.

- **assets(Folder)** - Put all Static images & other data (in Our Case images & json file) in this folder

Name	Date modified	Type	Size
.idea	7/29/2020 8:10 PM	File folder	
.vscode	7/29/2020 8:10 PM	File folder	
android	7/29/2020 8:10 PM	File folder	
<b>assets</b>	7/29/2020 8:10 PM	File folder	
fonts	7/29/2020 8:10 PM	File folder	
ios	7/29/2020 8:10 PM	File folder	
lib	7/29/2020 8:10 PM	File folder	
test	7/29/2020 8:10 PM	File folder	
.flutter-plugins	7/29/2020 6:54 PM	FLUTTER-PLUGIN...	2 KB
.flutter-plugins-dependencies	7/29/2020 6:54 PM	FLUTTER-PLUGIN...	4 KB
.gitignore	7/16/2020 10:45 AM	GITIGNORE File	1 KB
.metadata	7/16/2020 10:45 AM	METADATA File	1 KB
.packages	7/29/2020 6:54 PM	PACKAGES File	12 KB
food_express.iml	7/16/2020 10:45 AM	IML File	1 KB
pubspec.lock	7/29/2020 6:48 PM	LOCK File	13 KB
pubspec.yaml	7/29/2020 6:48 PM	YAML File	3 KB
README.md	7/16/2020 10:45 AM	MD File	1 KB

- **fonts(Folder)** - Put all font file in this folder

Name	Date modified	Type	Size
.idea	7/29/2020 8:10 PM	File folder	
.vscode	7/29/2020 8:10 PM	File folder	
android	7/29/2020 8:10 PM	File folder	
<b>assets</b>	7/29/2020 8:10 PM	File folder	
<b>fonts</b>	7/29/2020 8:10 PM	File folder	
ios	7/29/2020 8:10 PM	File folder	
lib	7/29/2020 8:10 PM	File folder	
test	7/29/2020 8:10 PM	File folder	
.flutter-plugins	7/29/2020 6:54 PM	FLUTTER-PLUGIN...	2 KB
.flutter-plugins-dependencies	7/29/2020 6:54 PM	FLUTTER-PLUGIN...	4 KB
.gitignore	7/16/2020 10:45 AM	GITIGNORE File	1 KB
.metadata	7/16/2020 10:45 AM	METADATA File	1 KB
.packages	7/29/2020 6:54 PM	PACKAGES File	12 KB
food_express.iml	7/16/2020 10:45 AM	IML File	1 KB
pubspec.lock	7/29/2020 6:48 PM	LOCK File	13 KB
pubspec.yaml	7/29/2020 6:48 PM	YAML File	3 KB
README.md	7/16/2020 10:45 AM	MD File	1 KB

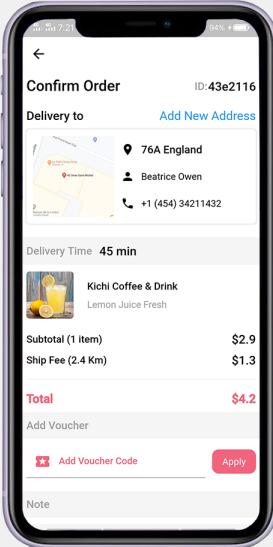
- **lib(Folder)** - Main folder that contains all the dart code

Name	Date modified	Type	Size
.idea	7/29/2020 8:10 PM	File folder	
.vscode	7/29/2020 8:10 PM	File folder	
android	7/29/2020 8:10 PM	File folder	
<b>assets</b>	7/29/2020 8:10 PM	File folder	
fonts	7/29/2020 8:10 PM	File folder	
ios	7/29/2020 8:10 PM	File folder	
<b>lib</b>	7/29/2020 8:10 PM	File folder	
test	7/29/2020 8:10 PM	File folder	
.flutter-plugins	7/29/2020 6:54 PM	FLUTTER-PLUGIN...	2 KB
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.gitignore	7/16/2020 10:45 AM	GITIGNORE File	1 KB
.metadata	7/16/2020 10:45 AM	METADATA File	1 KB
.packages	7/29/2020 6:54 PM	PACKAGES File	12 KB
food_express.iml	7/16/2020 10:45 AM	IML File	1 KB
pubspec.lock	7/29/2020 6:48 PM	LOCK File	13 KB
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README.md	7/16/2020 10:45 AM	MD File	1 KB

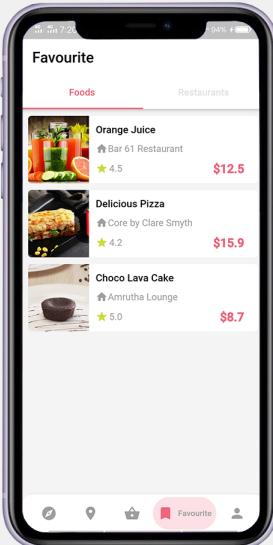
- **appBehaviour(Folder)** - App behaviour file for our app. (Remove ripple effect).
- **constant(Folder)** - Contain Constants (fixPadding, textStyle, etc) in this folder
- **Pages(Folder)** - Contain All App Pages in this folder except **main.dart**

- **confirm\_order\_add\_address(Folder)**

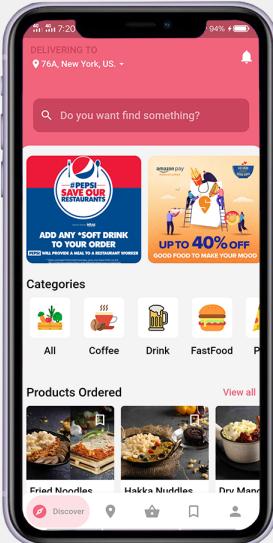
- Contain Confirm order page and add new address page code in this folder.



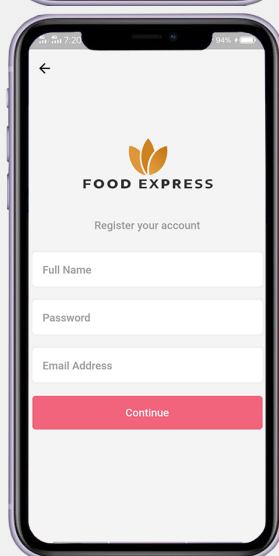
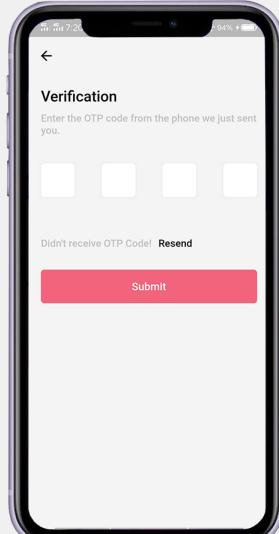
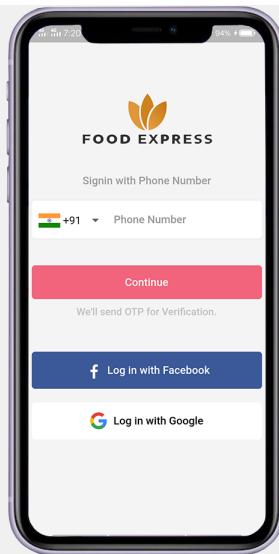
- **favourite(Folder)** - Contain all favourite tab related pages in this folder.



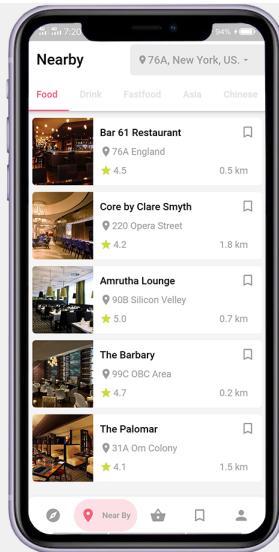
- **home(Folder)** - Contain All the Component that use in Discover Page in this folder



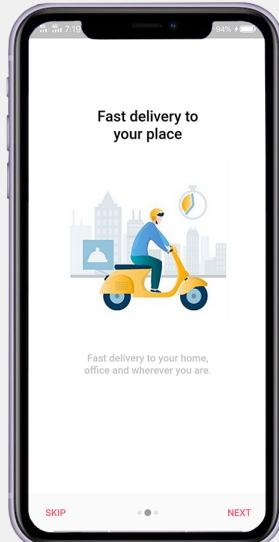
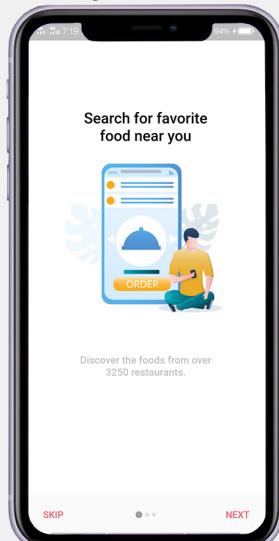
- **login\_signup(Folder)** - Contain Login, register and otp Page

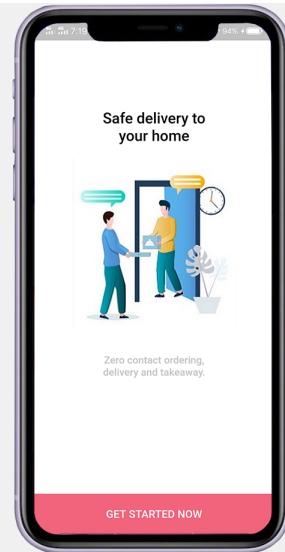


- **nearby(Folder)** - Contain Nearby tab Page

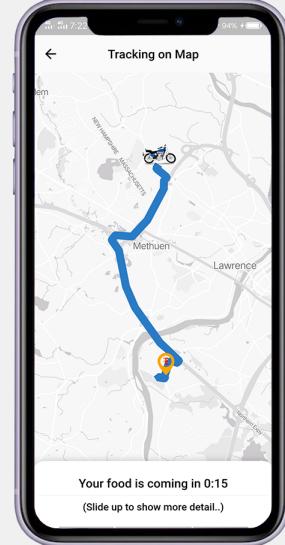
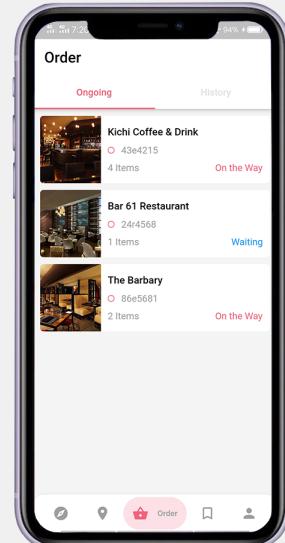


- **onboarding(Folder)** - Contain all Onboarding related file

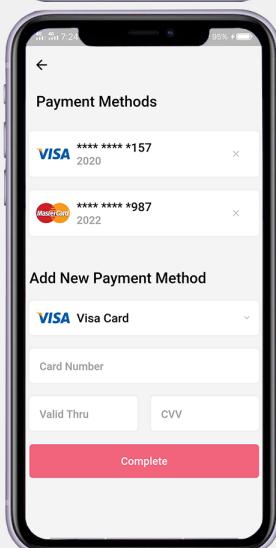
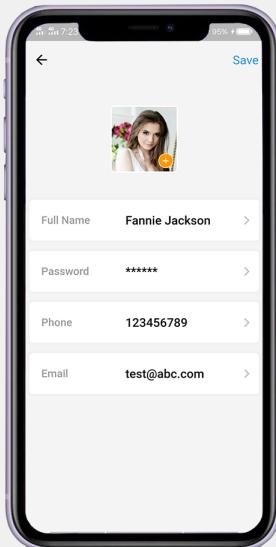
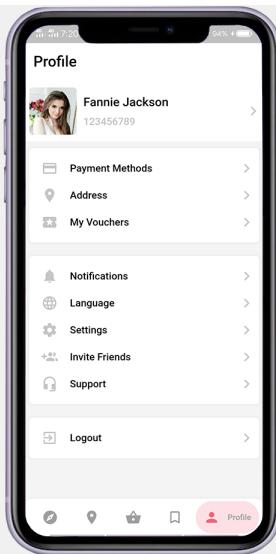


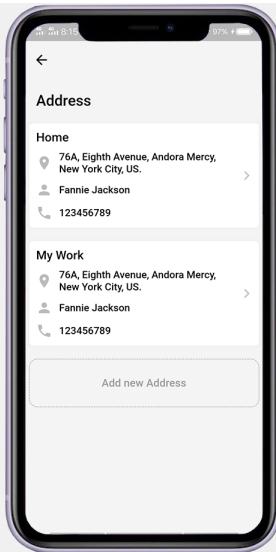


- **order(Folder)** - Contain all order tab related file

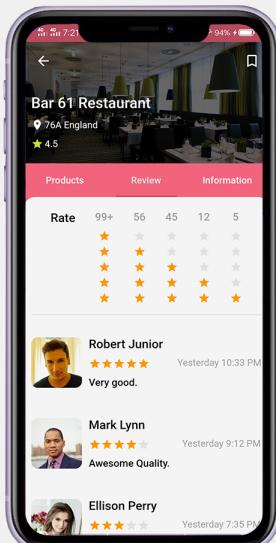
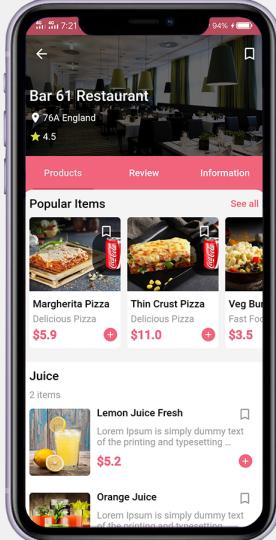


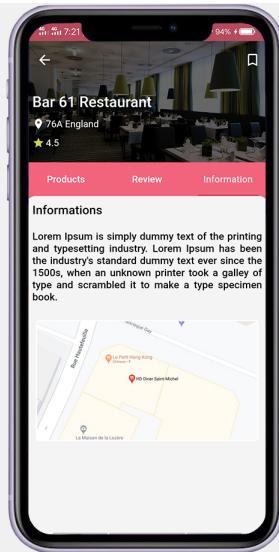
- **profile(Folder)** - Contain All Profile related files in this folder



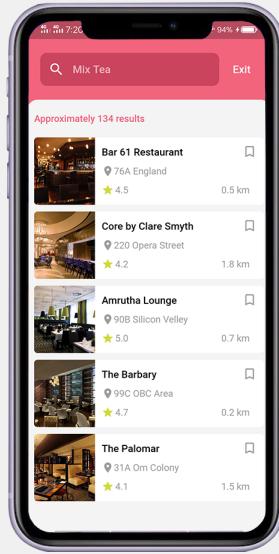
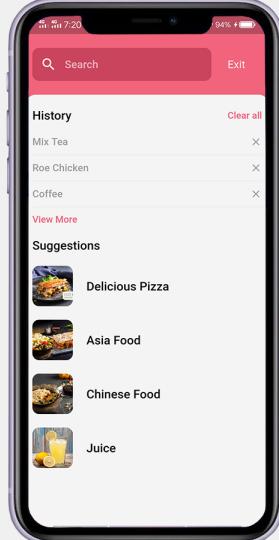


- **restaurant(Folder)** - Contain Restaurant Page related file in this folder

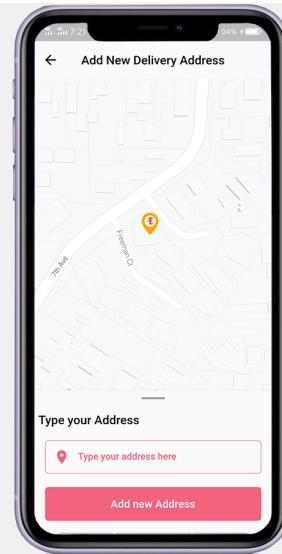




- **search(Folder)** - Contain Search Page related file in this folder



- **notifications.dart(File)** - Notification Page



- **splashScreen.dart(File)** -  
Splashscreen code



- **widget(Folder)** - Contain all our own created widget file. (Column Builder).
- **main.dart** - Entry Point of Our App.
- **pubspec.yaml(File)** - Specification file (All the package and local assets (Like Images, Fonts, etc.) we use in this application is specify in this file.).
- **Packages (Dependencies)**

```
dependencies:  
  flutter:  
    sdk: flutter  
  cupertino_icons: ^0.1.2  
  carousel_pro: ^1.0.0  
  flutter_swiper : ^1.1.6  
  carousel_slider: ^1.3.0  
  badges: ^1.1.0  
  http: ^0.12.0+2  
  font_awesome_flutter: ^8.5.0  
  fluttertoast: ^3.1.3  
  custom_radio: ^0.1.2  
  flutter_rating_bar: ^3.0.0  
  page_transition: " ^1.1.5"  
  flutter_spinkit: ^3.1.0  
  fancy_on_boarding: ^1.6.0  
  shared_preferences: ^0.5.8  
  provider: ^2.0.1  
  bubble_bottom_bar: ^1.2.0  
  flutter_slidable: " ^0.5.4"  
  custom_switch:  
    google_maps_flutter: ^0.5.28+1  
    sliding_up_panel: ^1.0.2  
    flutter_polyline_points: ^0.1.0  
    dotted_border: ^1.0.6  
    international_phone_input: ^1.0.4
```

- **Assets**

```
assets:
  - assets/
  - assets/category/
  - assets/products/
  - assets/restaurant/
  - assets/slider/
  - assets/user_profile/
  - assets/payment/
  - assets/onboarding/
```

- Fonts

```
fonts:
  - family: Roboto
    fonts:
      - asset: fonts/roboto/Roboto-Regular.ttf
      - asset: fonts/roboto/Roboto-Light.ttf
      | weight: 300
      - asset: fonts/roboto/Roboto-Medium.ttf
      | weight: 500
```

## C) About Google Map Configuration

We use [google\\_maps\\_flutter](#) package for google map.

You need Google Map Api key for Accessing Google Map.

- If you want to know how to get Google Map Api Key then please visit this link [google\\_maps\\_flutter](#).

### 1) Android

- Put that api key in 2 places in our code.

- `food_express/android/app/src/main/AndroidManifest.xml`  
line number 42. (Please refer below image)

```
42   <activity>
43     <!-- Don't delete the meta-data below.
44       This is used by the Flutter tool to generate GeneratedPluginRegis-
45     <meta-data
46       android:name="flutterEmbedding"
47       android:value="2" />
48     <meta-data android:name="com.google.android.geo.API_KEY"
49       android:value="YOUR GOOGLE MAP API KEY HERE" />
50   </application>
51 </manifest>
```

- `food_express/lib/pages/order/track_order_map.dart`

line number 28. (Please refer below image)

```
23   // this will hold each polyline coordinate as Lat and Lng pairs
24   List<LatLng> polylineCoordinates = [];
25   // this is the key object - the PolylinePoints
26   // which generates every polyline between start and finish
27   PolylinePoints polylinePoints = PolylinePoints();
28   String googleAPIKey = "YOUR GOOGLE MAP API KEY HERE";
29   // for my custom icons
30   BitmapDescriptor sourceIcon;
31   BitmapDescriptor destinationIcon;
```

### 2) iOS

- Put that api key in 2 places in our code.

- `food_express/ios/Runner/AppDelegate.swift` line  
number 11. (Please refer below image)

```
10   ) -> Bool {
11     GMSServices.provideAPIKey("YOUR GOOGLE MAP API KEY HERE")
12     GeneratedPluginRegistrant.register(with: self)
13     return super.application(application, didFinishLaunchingWithOptions: launchOptions)
14 }
```

- `food_express/lib/pages/order/track_order_map.dart`

line number 28. (Please refer below image)

```
23 // this will hold each polyline coordinate as Lat and Lng pairs
24 List<LatLng> polylineCoordinates = [];
25 // this is the key object - the PolylinePoints
26 // which generates every polyline between start and finish
27 PolylinePoints polylinePoints = PolylinePoints();
28 String googleAPIKey = "YOUR GOOGLE MAP API KEY HERE";
29 // for my custom icons
30 BitmapDescriptor sourceIcon;
31 BitmapDescriptor destinationIcon;
32
```

---

#### D) Still Have a Question?

Please mail us on [rendercodetechnology@gmail.com](mailto:rendercodetechnology@gmail.com)

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#### E) Contact US

If you have any kind of problem with this code then please mail us on  
[rendercodetechnology@gmail.com](mailto:rendercodetechnology@gmail.com)

If you have any project in flutter then please contact us. We are  
experienc flutter developer team and build high quality apps for  
android and ios.

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Once again, thank you so much for purchasing this item. As I said at the  
beginning, I'd be glad to help you if you have any questions relating to  
this item. No guarantees, but I'll do my best to assist. If you have a more  
general question relating to the application on Codecanyon, you might  
consider visiting the forums and asking your question in the "Item  
Discussion" section.

Feel Free To Contact Us [rendercodetechnology@gmail.com](mailto:rendercodetechnology@gmail.com)