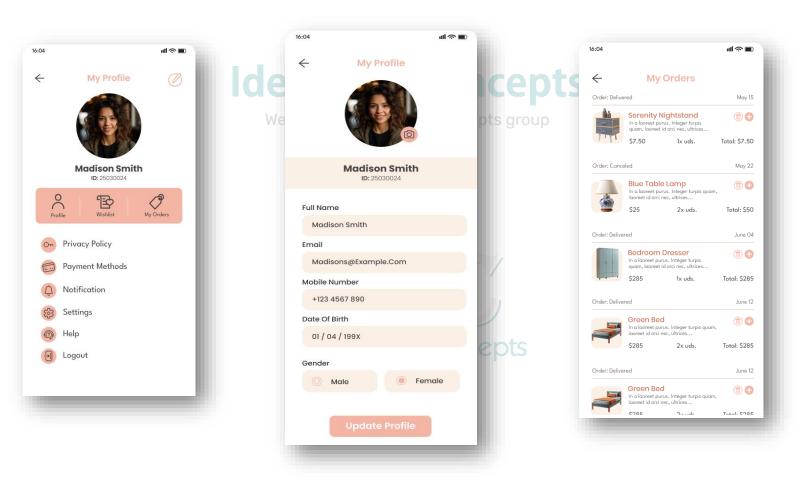


Flutter Task - Round 2

♦ Deadline: 28/6/2025

Build Profile Screens Using Flutter + GetX + Firebase



Objective:

You are required to build 3 screens from a given UI concept for a user profile section. The goal is to test your skills in clean architecture, GetX state management, Firebase integration, and code reusability.

Screens to Implement:

- 1. Profile Screen
 - Display user's name, email, and profile picture
 - Show "Edit Profile" and "My Orders" buttons
- 2. Edit Profile Screen
 - Allow user to update their name and image
 - Save data to Firebase eas and Concepts
- 3. My Orders Screen
 - Show list of previous orders (can be static or dummy data from Firebase)

Requirements:

- Use Flutter + GetX for state management.
- **Use Firebase for:**
 - User data (Firestore or Realtime DB)
 - **Profile picture upload (Firebase Storage)**
- Apply MVVM architecture (Model View ViewModel Controller).
- Use reusable widgets for buttons, text fields, etc.
- Use a constants file for colors, styles, padding, etc.

Evaluation Criteria:

- Clean & organized code using MVVM
- GetX integration and correct use of Controller, Bindings, and Routes
- Firebase integration working as expected
- Reusable components and consistent theme/colors
- UI matches design (or clean & user-friendly if no design provided)

Project Structure (Suggested):

```
lib/
— core/
— constants/
— widgets/
— data/
— models/
— modules/
— profile/
— controllers/
— views/
— views/
— bindings/
— routes/
— main.dart
```

:

Deadline:

Submission Date:28/6/2025

② Submissions after this date will not be considered.

Submission Format:

- Upload to GitHub and share the repo link
- Or compress the project folder as .zip and send via Google Drive
- Optionally, include a screen recording or screenshots of the app working

Notes:

- No need to implement user authentication in this task.
- You can use dummy Firebase data if needed.
- Focus on code quality, not just UI.

Design Colors:

Colors

