Senior Flutter Engineer Interview Task

Objective

Build a responsive Flutter web screen that displays a list of trips, **pixel-perfect** to the provided Figma design.

Requirements

- **UI Implementation:**
  The user interface must be a **pixel-perfect match** to the attached Figma design with accurate colors, fonts & assets.

- **Architecture:**
  Implement the feature using scalable **clean architecture** principles, include all 3 layers (data, domain, presentation).
  Note: You don't need to share the source code, but full code review will only happen if you advance to the technical interview.

- **State Management & Design Pattern:**
  You may choose your preferred state management solution and design pattern.
  Riverpod + MVVM is considered a plus.

- **Local Data Source:**
  Use the provided `trips_mock.json` file as your local data source.
  The file must be included in your project and imported as an asset.

- **Deployment:**
  Build your finished product and **host it using Firebase's free hosting service**.
  Share the live URL with us for review.

- **Time Limit:**
  You have **5 days** to complete the task starting from the time you receive it.

Evaluation Criteria

- **Accuracy in UI Implementation:**
  How closely the app matches the provided design.

- **UI Responsiveness:**
  How well the UI adapts to different screen sizes and resizing.

- **Speed of Delivery:**
  How quickly you complete the task.

- **Code Standards & Project Architecture:**
  Will be reviewed in detail if you advance to the technical interview.

Attachments:

- Design Figma File

- `trips_mock.json` (local mock data file)

Good luck! We look forward to seeing your work.