Flutter Shopping Platform App Demo

This is a mobile timer demo application built with **Flutter** and **Dart**.
Each task has its own smooth countdown animation, customizable duration, and colorful UI interactions.

Project Structure

Explorer

> build
∨ lib
  🔷 main.dart
  🔷 timer.dart
> screenshots
> test
> web
M↓ README.md
📄 pubspec.lock
📄 pubspec.yaml

Dependencies

```
.
├── lib/
│   ├── main.dart          # App entry point
│   └── timer.dart         # Multi-task timer screen & logic
├── screenshots/           # Optional folder for UI screenshots
├── pubspec.yaml           # Dependencies & metadata
├── README.md              # You're reading it!
├── README.doc             # Doc version of readme file
```

📦 Dependencies (Changes to pubspec.yaml)

```
# .c.s.c.s avuiluviy run flutter pub cuter
dependencies:
  flutter:
    sdk: flutter


  # The following adds the Cupertino Icons fc
  # Use with the CupertinoIcons class for iOS
  cupertino_icons: ^1.0.2
  percent_indicator: ^4.2.2
```

```
dependencies:
  flutter:
  percent_indicator: ^4.2.2
```

Zapp Url: https://zapp.run/edit/appday86-zldm06laldn0?
entry=lib/main.dart&file=lib/timer.dart

Github Url: https://github.com/tantss333/final_exam.git

▥ How to Install and Run the App

Install Flutter SDK

- Flutter installation guide

Option-1: run on Zapp

```
https://zapp.run/edit/appday86-zldm06laldn0?
entry=lib/main.dart&file=lib/timer.dart
```

Option-2 Clone github repository:

```
git clone https://github.com/tantss333/final_exam.git
cd final_exam
```
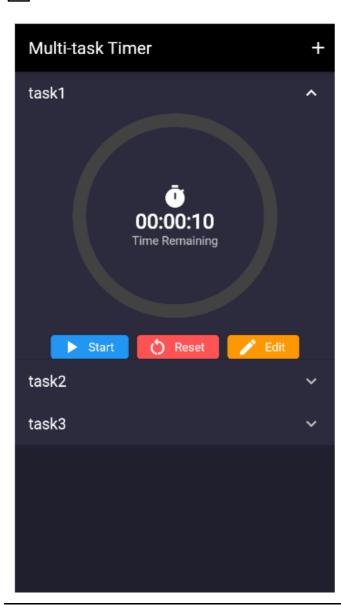
3. **Install dependencies:**
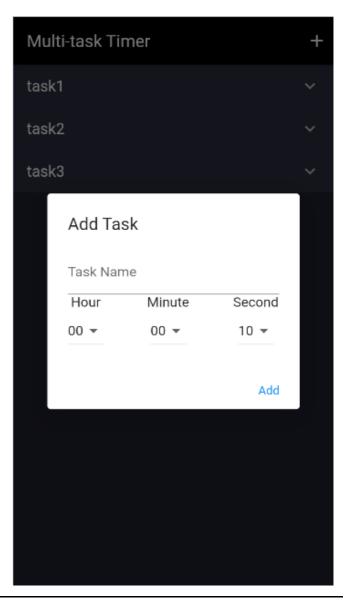
```
flutter pub get
```

4. **Run the app:**

   - **In Zapp**: run the app on Zapp link directly

   - **In IDE**: Be sure that load the project from the root folder, for example: **final_exam**

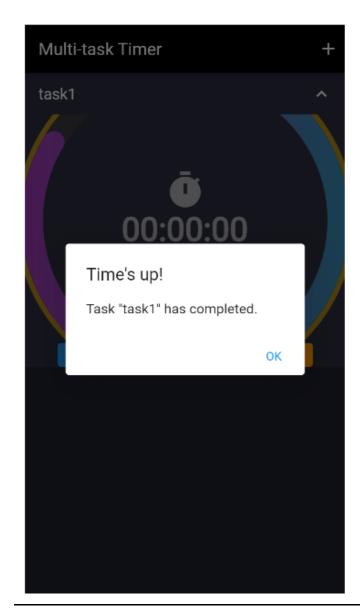   - In **Intellij**: click ▶ next to `main.dart`

   - Or via terminal:
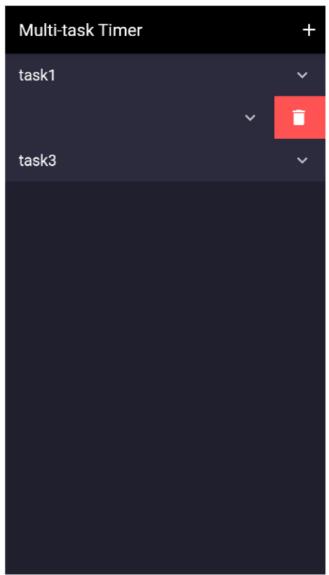
     ```
     flutter run
     ```

🖼 Screenshots

| Main Page | Add Task Page |

| Prompt Function | Delete Function |

✦ Features

☑ Add multiple tasks with custom time (HH:MM:SS)

◔ Dark-themed UI with colorful action buttons

◯ Gradient circular countdown indicators

✦ Cool animated popup when a timer finishes

⚒ Edit, start, reset, or delete each task individually

🎮 How to Use

Tap ➕ to add a new task

Choose hour, minute, and second from dropdowns

Tap ▶ to start, ⟲ to reset, ✎ to edit, or swipe to ✖ delete

When time is up, a glowing animated popup will appear

⚠️ Notes

- Make sure assets are declared in `pubspec.yaml` (e.g. `resource/images/`)
- If you're using a custom folder like `assets/`, update image paths accordingly

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