DARSHAN PIPALIYA

Flutter Developer

+91 9409420588

adarshanpipaliya56@gmail.com

in <u>DarshanPipaliya</u>

Darshan-Pipaliya1208

EDUCATION

12TH 2023

Gujarat Board

BCA RUNNING

VNSGU

FLUTTER COURSE

Creative Design & Multimedia Institute

SKILLS

- Programming Languages:
 Dart, JAVA, C, C++, PHP (basic)
- Mobile App Development: Flutter, Firebase
- UI/UX: Material Design, Responsive UI
- Tools & Platforms: Android Studio, VS Code, Git, GitHub
- **Database:** SQLite, Firebase Firestore, Hive
- APIs: RESTful APIs, JSON
- State Management: GetX, Provider, Bloc

STRENGTHS

- Strong focus on tasks, ensuring highquality results.
- Highly disciplined with time management and meeting deadlines.

LANGUAGE

Gujarati English Hindi



ABOUT ME

I am a fresher Flutter developer and a final-year BCA student with a strong interest in mobile application development. I enjoy creating clean, user-friendly apps using Flutter and Firebase. I have completed several personal projects, including a Math Puzzle app and a Contact Book app, which have helped me strengthen my skills in UI design, state management, and backend integration. I am eager to learn, grow, and contribute to innovative app development teams.

WORK EXPERIENCE

FRESHER

PROJECTS

1.CricBuzz

Live Cricket Match Score App

- This project features a custom-designed splash screen, created using Canva, with animations integrated from LottieAnimation.
- GitHub
- · Here are some highlights:
 - 1. This sections retrieves real-time data from RapidAPI and displays the current matches dynamically on the page.
 - 2. I also used another API to create the scorecard. For the UI, I used the ExpansionTile widget to display information. In the Live Matches section, I implemented a RefreshIndicator for pull-to-refresh functionality and also added a manual refresh button.

2. OFFLINE HINDI DICTIONARY

Find the meaning of any english word in hindi

 In this project, I created an animated splash screen using Lottie Animation. Integrated an external database to enable data retrieval and search functionality within the app.

GitHub

- 1.On the Home Page, I used the **sqflite** package to retrieve data from an external database. A **TextField** allows users to search and find specific words in the database, and I implemented **Navigator** to transition to the next page, which displays the Hindi meaning of the selected word.
- 2. On the meaning page, I implemented **Navigator.pop** to enable users to easily navigate back to the Home Page.

3. Currency Converter

Check Live Exchange Rates over 100s currencies

• This project features an **animated splash screen** created using Lottie Animation, providing a visually engaging introduction for users. It utilizes the **Currency Convert API** from RapidAPI to fetch real-time exchange rate data and display currency conversion information.

• GitHub

- Here are some highlights:
 - 1. This project features an animated splash screen implemented using **Lottie Animation** and Flutter's **Future.delayed()** method to introduce a brief loading period. The splash screen provides a smooth, visually engaging experience as the app initializes.
 - 2. To retrieve live currency exchange rates, the project integrates the Currency Convert API from RapidAPI. API calls are handled using the http package in Flutter for efficient data fetching and parsing.

4. Contact-Book with Mobile Login System

Save your contacts offline.

 This project features an animated splash screen built with Lottie Animation for a visually engaging introduction. I implemented multiple databases to securely store user credentials and manage contact data specific to each user.

GitHub

- Here are some highlights:
 - 1.On the Home Page, I integrated the sqflite package and utilized NoSQL-queries to manage data storage locally. A custom login method was developed to retrieve and validate user credentials during authentication.
 - 2. On a separate page, I accessed a **different database** to display **user-specific data**. Additionally, I implemented data manipulation features, including **update and delete methods**, allowing users to manage their information efficiently.