

The Infanzia Series

Interactive Fun Learning Apps for kids

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Overview

Overview

- **Motive:**
Interactive Enjoyable Applications

Overview

- **Motive:**
Interactive Enjoyable Applications
- **Target Audience:**
Pre-schoolers and Kindergartners

Techstack

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1. Flutter
2. Dart Language
3. Firebase

The Infanzia Series Apps:

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Word-it-Kid: English

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Word-it-Kid: English

Count-it-Kid: Maths

The Infanzia Series Apps:

Word-it-Kid: English

Count-it-Kid: Maths

Know-it-Kid: EVS

Workflow ...

Login Page

Login Page

Taking input for Username

Login Page

Taking input for Username

Selection of Module:

- Pre-schoolers
- Kindergartners

Main Page

- Learn with fun exercises

Main Page

- Learn with fun exercises
- Play games

Main Page

- Learn with fun exercises
- Play games
- Sing along rhymes

Word-it-Kid

Word-it-Kid

- Alphadictionary

Word-it-Kid

- Alphadictionary
- Match the color game

Word-it-Kid

- Alphadictionary
- Match the color game
- Rhymes

Status

- Flutter and Android Studio Set-up
- Word-it-Kid App: Almost done with frontend
- Count-it-Kid App: Began with frontend
- Currently working on backend

Learnings

1. Learnt basic flutter
2. Working in a team
3. Time Management and Co-ordination
4. Learnt to design UI

Difficulties

1. Integration of audio
2. Integration of video
3. Storing user progress

Here's a quick demo ...