

The Infanzia Series

Interactive Fun Learning Apps for kids

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July 2020

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
3. Firebase

The Infanzia Series Apps:

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Word-it-Kid: English

The Infanzia Series Apps:

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

Username as Input

Login Page

Username as Input

Selection of Module:

- Pre-schoolers
- Kindergartners

**Based on the chosen Module
Name, the user will be directed
to two different Modules . . .**

Main Page

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

Progress . . .

Word-it-Kid :: Content

Word-it-Kid :: Content

- Learn Menu

Word-it-Kid :: Content

- Learn Menu
- Alphabet-Dictionary

Word-it-Kid :: Content

- Learn Menu
- Alphabet-Dictionary
- Rhyming Words

Count-it-Kid :: Content

Count-it-Kid :: Content

- Learn Menu

Count-it-Kid :: Content

- Learn Menu
- Count-Dictionary

Rhymes and Games :: Content

Rhymes and Games :: Content

- Integrated Videos

Rhymes and Games :: Content

- Integrated Videos
- Match the Colors Game

Learnings

1. Using Flutter
2. Co-Ordination
3. Designing with UI
4. Integrating Audio
5. Integrating Video
6. Flutter Text-To-Speech

Difficulties

1. Time Management
2. Storing user progress
3. Integrating Firebase for One-Time Login

UpComing Week Plan . . .

Plan for the Week

Plan for the Week

- Complete Pre-School Content for Word-It-Kid

Plan for the Week

- Complete Pre-School Content for Word-It-Kid
- Complete Kindergarten Content for Word-It-Kid

Plan for the Week

- Complete Pre-School Content for Word-It-Kid
- Complete Kindergarten Content for Word-It-Kid
- Design and Complete Pre-School Learn Content for Count-It-Kid

Plan for the Week

- Complete Pre-School Content for Word-It-Kid
- Complete Kindergarten Content for Word-It-Kid
- Design and Complete Pre-School Learn Content for Count-It-Kid
- Integrate 3 New Games

Here's a quick demo . . .