Flutter Project

Title: Virtual Piggy Bank for kids

Name: Priyanka Ravi

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Home page:

Virtual Piggy Bank is a user-friendly Flutter app designed to teach children financial literacy through a fun, interactive interface for both parents and kids. It provides separate sections for parents to manage accounts and for kids to track savings, promoting collaborative financial education.



Login:

The parent login ensure the child does not get the parent access. The access is provided only after entering the right password



Parent login:

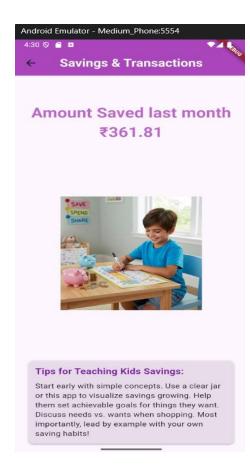
• <u>Parental Control & Financial Literacy:</u> This Flutter application empowers parents to manage their children's allowances effectively. It allows setting a monthly allowance amount and provides a feature to monitor the child's savings, fostering early financial literacy.

• <u>Engaging UI with Visual Appeal:</u> The app features a user-friendly interface with a prominent piggy bank illustration, making it visually engaging, especially for younger users. The clear "Set Allowance and View Savings buttons ensure straightforward navigation and functionality.



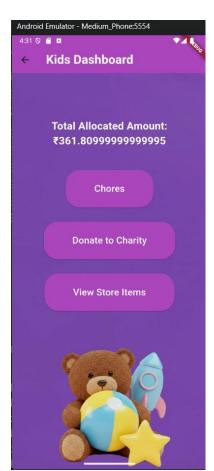
Saving Calculation:

- Financial Tracking & Calculation: The Flutter application appears to offer a system for tracking financial activity
- <u>Data Visualization & Reporting:</u> The "Savings & Transactions" screen implies a capability for displaying and summarizing financial data



Kids Dashboard:

- Allowance Management & Task Integration: This Kids Dashboard screen displays a Total Allocated Amount.
- <u>Interactive Features & Educational Elements:</u> The Donate to Charity and View Store Items buttons point towards interactive features that extend beyond simple allowance tracking. The Donate to Charity option may encourage philanthropic behavior, while View Store Items could represent a virtual store where children can spend their earned allowance, possibly with parental oversight.



Components of Kids dashboard:

The Chores feature likely links task completion to allowance, teaching children about earning. Donate to Charity implies a system for children to allocate funds, potentially fostering philanthropy. View Store Items suggests a virtual marketplace for spending earned allowance. The app appears designed to educate children on financial concepts through interactive features.

