SplitBuddy
Real-Time Group Expense Sharing
DOCUMENTAION

Description:

A real-time web app for groups (roommates, friends, families, or societies) to add, split, and settle shared expenses fairly and transparently.

Features:

- Add shared expenses with amount, description, and split members

- Real-time balance updates for all users in the group

- Live notification when someone adds or settles an expense

- Expense logs with filters (by member, date, category)

- Group management: create, join, or leave groups

- Visual summary of who owes whom and how much

Project Profile:

Guide By	Assistant Professor- Dip Patel dippatel.mca@charusat.ac.in
Frontend	React.js
Backend	Node.js-Express
Database	MYSQL
Team member	3
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MODULES:

- ADMIN MODULES

  - Login/SignUp
  - Dashboard
  - Active users
  - Number of groups
  - User Management (New)
  - View/Delete user profiles
  - Queries
  - View/respond to user queries
  - Categorize by issue type (bug, payment, general)
  - Group Monitoring (New)
  - Export data for settleup
  - Manage FAQ, Terms & Conditions, Privacy Policy

- USER MODULES

  - Login/SignUp
  - HOME(Expenses)
  - Create Groups and Friends
  - Search/Filter friends & groups
  - Settle up directly with friend
  - Category-Wise Expense (Per Person)
  - Visual charts (pie/bar)
  - Monthly/Weekly category filters
  - Bill Splitting
  - Split equally / Unequally / By percentage
  - Add custom payer & beneficiaries
  - Multi-currency support
  - Add/remove members
  - Group chat
  - Transaction History
  - Date-wise, group-wise, or user-wise filters

- Export to CSV/Excel
- View settlement status per transaction
- Notifications & Reminders (New)
- Profile & Settings (New)
- Manage personal info
- Change password, currency, timezone
- Notification settings