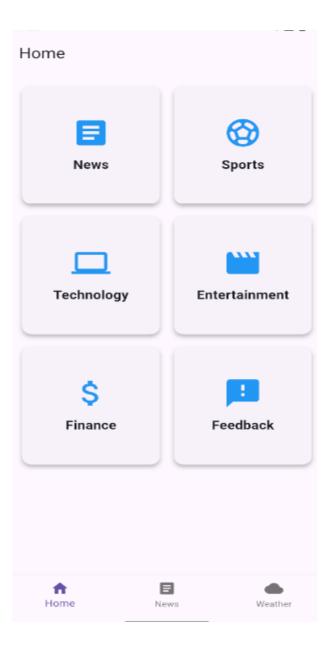
NEWS_APP

Saravanan K sarokumar135@gmail.com

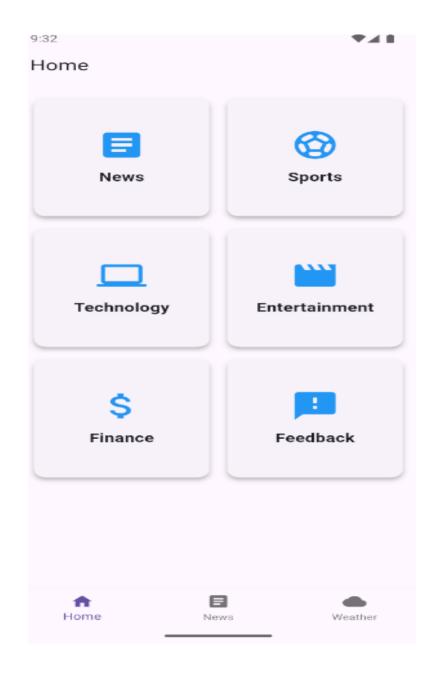
Home page

- 1. Common NEWS
- 2. Sports
- 3. Technology
- 4. Entertainment
- 5. Finance
- 6. feedback Page



Common NEWS

The Home Page serves as the main navigation screen of the application. It consists of a grid of category cards, allowing users to navigate to different sections of the app.Features of the Home Page:Displays category cards for News, Sports, Technology, Entertainment, Finance, and Feedback. Uses GridView for a structured and responsive layout. Each card includes an icon and title for easy identification. Implements GestureDetector to navigate to the respective screen when a card is tapped. Includes an AppBar with a title for a clean and consistent user interface.



News Page

It fetches news from NewsAPI, displays articles in a ListView, and shows the headline, image, and description. Tapping an article opens the full news link in a browser.

9:37 ▼⊿ ■

← News Application

Anti-Musk protests gather across St.
Louis region. 'I've got family members
threatened.' - St. Louis Post-Dispatch
Three protests against the Trump
administration's cost-cutting campaign lined
streets on Saturday, at the Gateway Arch and at
Tesla dealerships, in south St. Louis County and,
set for the afternoon,

Beijing launches \$72bn capital injections at biggest banks - Financial Times Share sales part of authorities' bid to boost lending amid economic slowdown

Dow Jones Futures: Trump Tariffs Slam Stock Market, With Another Wave Coming. Tesla Deliveries Loom. -Investor's Business Daily

The s-word rippling through Wall Street and Main Street - Axios

Economic growth has flatlined so far this year. Inflation has picked up. And consumers expect both to get worse in the months ahead.

BIG WINNER! Powerball player hits \$545 million jackpot: See where the winning ticket was sold - WKYC.com

The winning numbers were 7, 11, 21, 53, 61 and Powerball 2. One lucky player in Northeast Ohio

News Details

All the details of the NEWS are displayed in the details page by fetching through the api. It displays an image and content of the specified NEWS. 9:41

← Anti-Musk protests gather acro...



Anti-Musk protests gather across St. Louis region. 'I've got family members threatened.' - St. Louis Post-Dispatch

SOUTH ST. LOUIS COUNTY More than 100 protesters lined South Lindbergh Boulevard on Saturday, holding signs blasting billionaire Elon Musks efforts to downsize U.S. government spending and chanting sl... [+3922 chars]

SPORTS

It fetches sports news from NewsAPI, displays articles in a ListView, and shows the headline, image, and description. Tapping an article opens the full news link in a browser. The page uses FutureBuilder to handle API data loading.

9:44

← Sports News



Dodgers took circuitous route to sweep Tigers - True Blue LA True Blue LA



Brandon Aiyuk contract ties 49ers' hands on a possible trade - NBC Sports NBCSports.com



Blue Jays Place Max Scherzer On Injured List - MLB Trade Rumors

MLB Trade Rumors



Gent-Wevelgem: Mads Pedersen takes long-range solo victory -Cyclingnews Cyclingnews.com



Kevin Willard leaves Maryland for Villanova in messy departure following Terrapins' Sweet 16 run - CBS Sports CBS Sports



Drew Dober releases statement following ugly knockout loss at UFC Mexico - MMA Fighting MMA Fighting

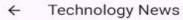


Rafael Devers sets MLB record for strikeouts as Red Sox DH gets off to a historically bad start to 2025 season - CBS

Technology

It fetches technology data from API, displays articles in a ListView, and shows the headline, image, and description. Tapping an article opens the full news link in a browser. The page uses FutureBuilder to handle API data loading.

9:47





These 3 features just made Android 16 a lot more exciting -Android Authority Android Authority



Hackers Bypass Windows Defender Security—What You Need To Know - Forbes Forbes



Take-Two Boss Offers Frustrating 'GTA 6' Trailer 2 Update - Forbes Forbes



Tiny New Ghost of Yotei Details Have PS5 Owners Hyped - Push Square

Push Square



Apple preparing M5 MacBook Pro refresh later this year, ahead of 'overhaul' in 2026 - 9to5Mac 9to5Mac



Playing Nintendo's greatest triumph on its biggest failure -Polygon Polygon



Funky U-Shaped Toronto House Once Toured by David Bowie Lists for C\$14 Million - Mansion Globel

Finance

It fetches finance datas from API, displays articles in a ListView, and shows the headline, image, and description. Tapping an article opens the full news link in a browser. The page uses FutureBuilder to manage the API data loading process.

9:52 ▼⊿ ▮

← Finance News



Anti-Musk protests gather across St. Louis region. 'I've got family members threatened.' -St. Louis Post-Dispatch STLtoday.com



Beijing launches \$72bn capital injections at biggest banks - Financial Times

Dow Jones Futures: Trump Tariffs
Slam Stock Market, With Another Wave
Coming. Tesla Deliveries Loom. Investor's Business Daily
Investor's Business Daily



The s-word rippling through Wall Street and Main Street - Axios Axios



BIG WINNER! Powerball player hits \$545 million jackpot: See where the winning ticket was sold - WKYC.com WKYC.com



Global Equities Investors Gird for Trump's Next Tariff Body Blow - Bloomberg Bloomberg

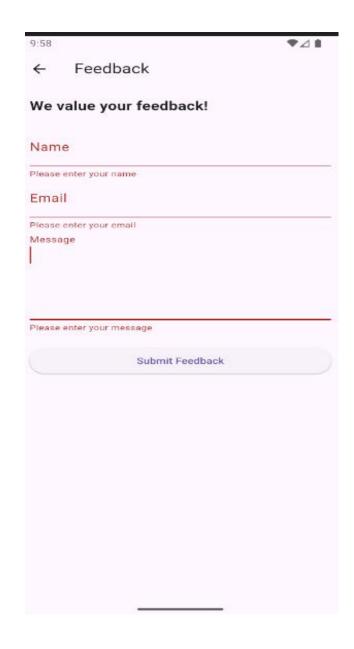


The 25 Best Under-\$25 Deals From Amazon's Big Spring Sale

Feedback Page

Allows users to submit feedback with fields for name, email, and message. Data is stored in Firebase Firestore after validation.

Displays a confirmation message (Snackbar) after submission. If any field seems empty it displays error on that field.



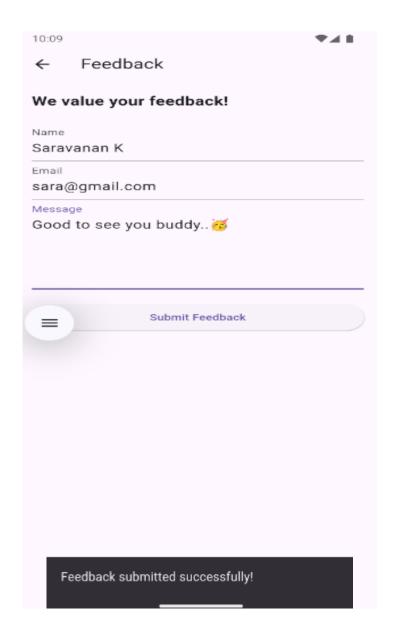
Feedback Submission Process

Data Validation: Ensure all fields (name, email, message) are correctly filled.

Store in Firebase: Save the validated data in Firebase Firestore under the Firebse collection.

Confirmation: Show a Snackbar confirming successful submission.

Clear Form: Reset input fields for the next feedback submission.



Thank you..