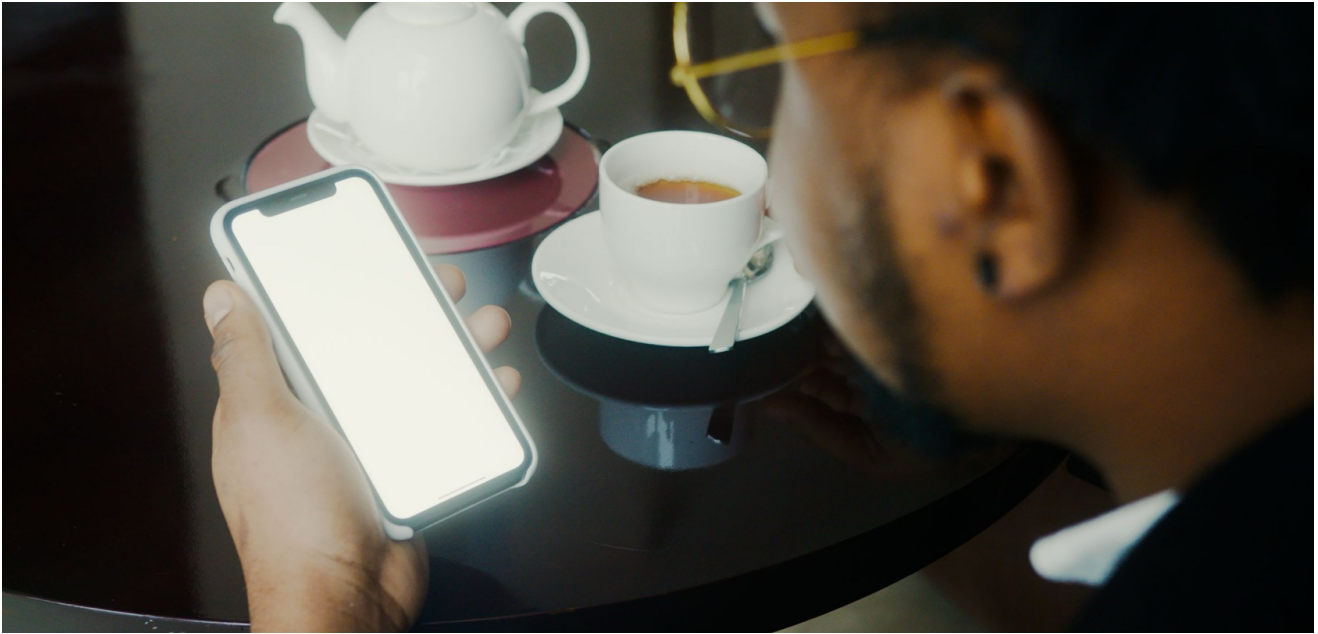




CLIENT PROJECT

Gujarati newspaper apps with offline e-paper reading

A Gujarat media group publishing a regional Gujarati daily and a second daily title

IN SHORT

A Gujarati media group's readers now get newsroom-driven apps on Android and iPhone, offline e-paper reading abroad, and both titles from one React Native codebase.

THE CHALLENGE

The newspaper wanted readers to follow its Gujarati news on Android and iPhone, with alerts and ad revenue. Its global edition needed an app for readers on patchy connections. Later, keeping separate native apps for two titles on two platforms made every change slow.

WHAT WE BUILT

We built a Gujarati news reader app with newsroom-driven categories, comments and push alerts. We then built a global edition e-paper app with sign-in, recent cover pages and offline reading. Later we rebuilt the group's apps in React Native, so one codebase serves both titles on both platforms.

AT A GLANCE

INDUSTRY

News and media

SERVICES

Mobile app development

Custom software development

Legacy modernization

PLATFORMS

Android

iOS

Read the full project: <https://itechnosol.com/our-work/gujarati-newspaper-apps-native-epaper-react-native/>

THE RESULT

Readers get the paper's stories in Gujarati on Android and iPhone, with alerts they control. Global readers can save stories to read offline. Both titles now run from shared code, so a fix reaches both apps on both platforms at once.

BUILT WITH

React Native, Node.js, Express.js, MongoDB, Firebase, YouTube, Vimeo, Google Translate, AWS, GitHub Actions, Git

KEY FEATURES

■ Gujarati-first reading

Every screen is in Gujarati, matching the newspaper's audience.

■ Comments and push alerts

Readers comment on stories and choose which breaking news alerts they receive.

■ Offline reading

Stories download to the phone for reading without a connection, and old downloads can be cleared.

■ E-paper inside the app

Readers open the print edition without leaving the app.

■ Newsroom-driven sections

Editors add or reorder sections without shipping a new app version.

■ Last seven cover pages

The global edition app shows recent front pages, with a date picker for a chosen day.

■ Shared React Native code

One codebase serves both newspaper titles on Android and iOS.

■ Reading comfort

Light, dark and sepia themes and three text sizes.

Planning something similar?

Send us a few lines about your project. A founder replies within 4 business hours with an indicative cost and timeline, free and with no obligation.

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