

Title of ADR

Selecting Additional Frameworks and Tech Stacks for the Mobile App

Status

Proposed

Context

To fulfill the app's requirements, additional tools, libraries, and frameworks are essential.

Options Considered

• Push notifications: Firebase, OneSignal • Payment gateways: Stripe, PayPal, Braintree • Analytics: Google Analytics, Mixpanel • Image optimization: Cloudinary, Imgix • Localization: i18next, react-intl

Decision

- Firebase for push notifications.
- Stripe and PayPal for payment integrations.
- Google Analytics for user behavior tracking.
- Cloudinary for image storage and optimization.
- i18next for localization.

Consequences

Pros: - Comprehensive tech stack catering to all needs.

Cons: - Multiple integrations increase complexity.

Rationale

The chosen tech stack offers robust solutions for all of the app's requirements.

Follow-Up Actions

- Integrate the selected tools and libraries into the app.
- Regularly update and maintain the tools to ensure optimal performance.