



FlyEnJoy: An Offline-First Mobile System for Trip Planning and In-Flight Social Interaction

The 529 Tech Team



Problem: Air travel lacks a unified solution for trip planning and in-flight entertainment, leading to a fragmented experience.

Solution: FlyEnJoy is an offline-first app that integrates smart planning and P2P social features for a seamless travel experience.

FlyEnJoy uses 3 core modules to support a variety of features: **optimization engine, multipeer networking, intelligent prefetching.**

