

The Team



Overview

UniD is an electronic replacement of the current, physical access card. It is more **secure**, **convenient**, and **expandable** than its physical counterpart. UniD consists of two separate applications:

- **Students:** Mobile web application to obtain QR code and view information about school events and venues
- **Admins:** Android scanning application to verify students entering various university locales

The Problem

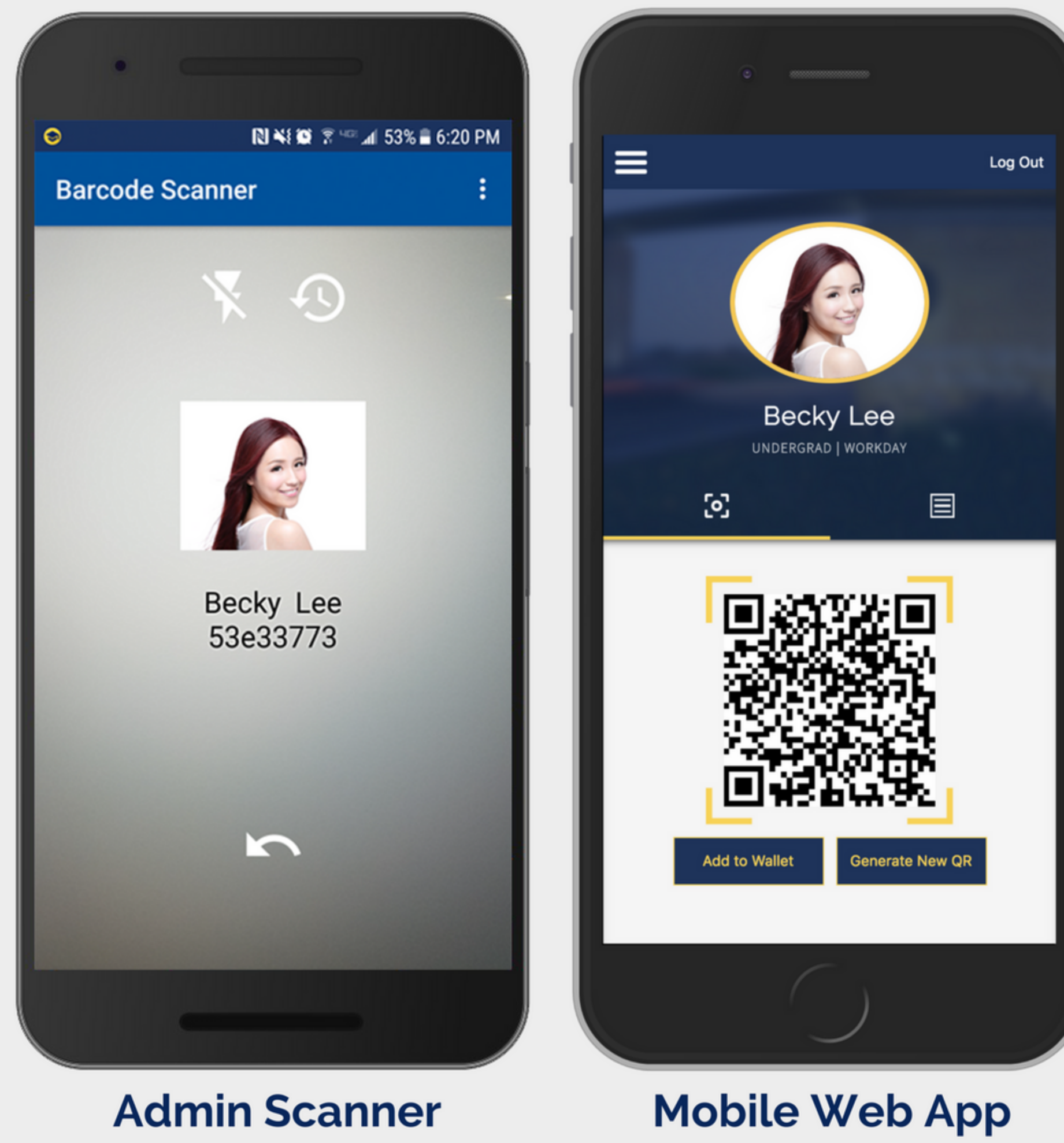
Student Problems

- **Difficult to Retain**
Access cards are easy to lose
- **Destructible**
Physical cards are prone to real world damage and decay
- **Fragmented**
Information is scattered and difficult to find

Admin Problems

- **Expensive**
Replacement card fees cost money
- **Unsecure**
Easy for someone else to use a lost card

Our Solution



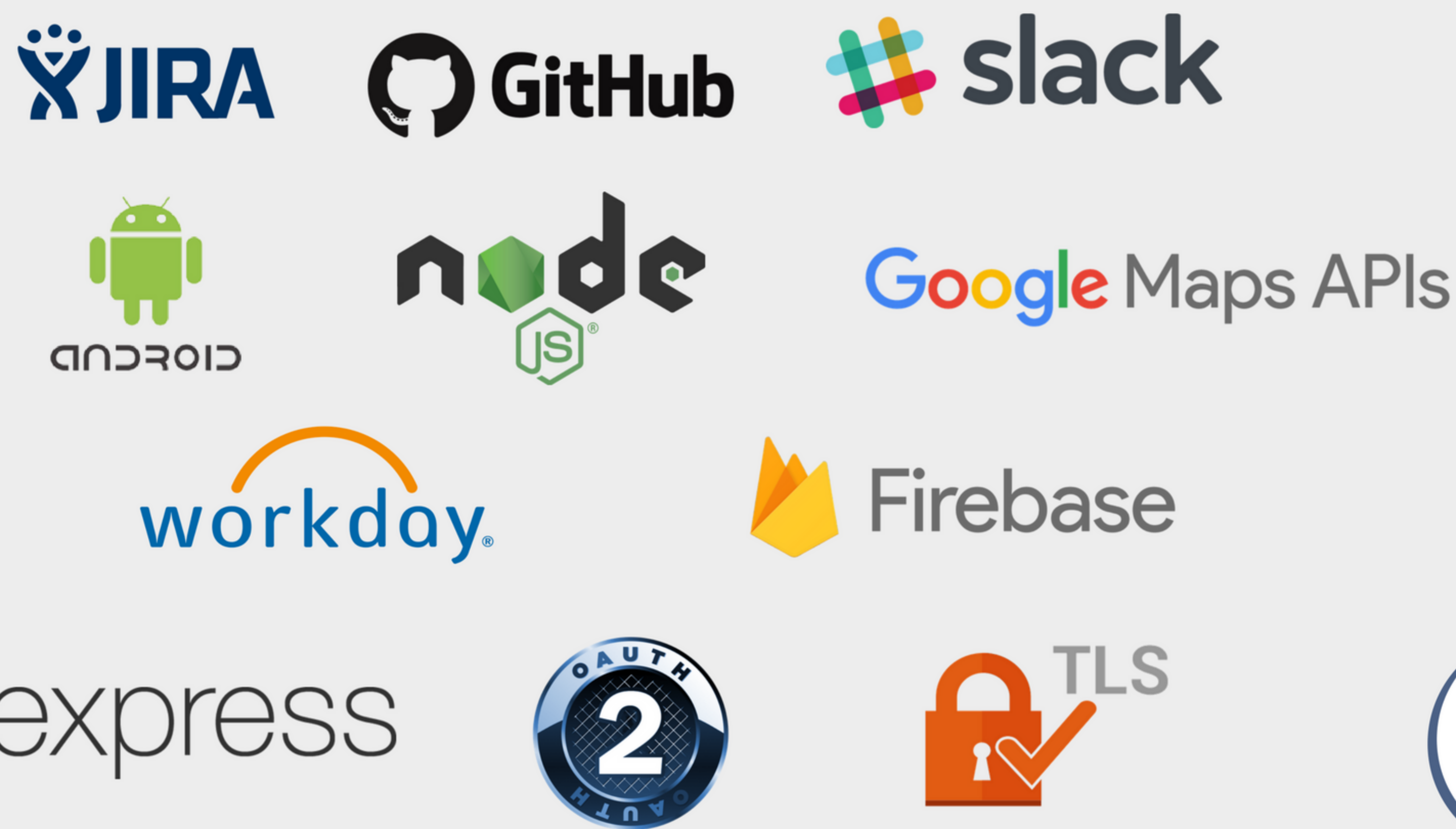
Student Solutions

- **Easily Accessible**
Access cards are available 24/7 on the web
- **Permanent**
Virtualization of access cards prevents real world damage
- **Centralized**
All information is found in one location

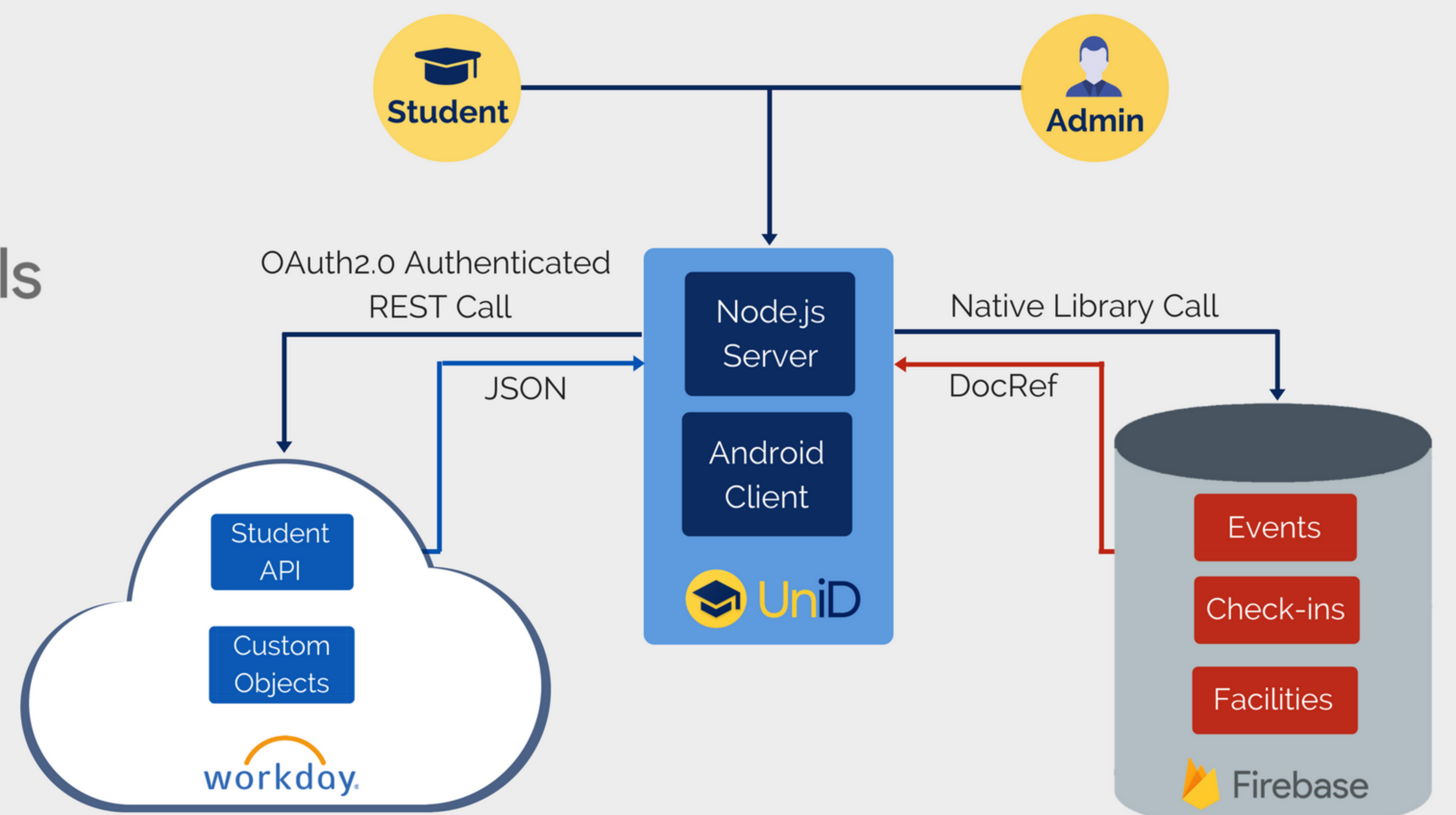
Admin Solutions

- **Economic**
UniD replacement is free
- **Safe**
Clear ID picture hosted on a TLS server to prevent unauthorized access

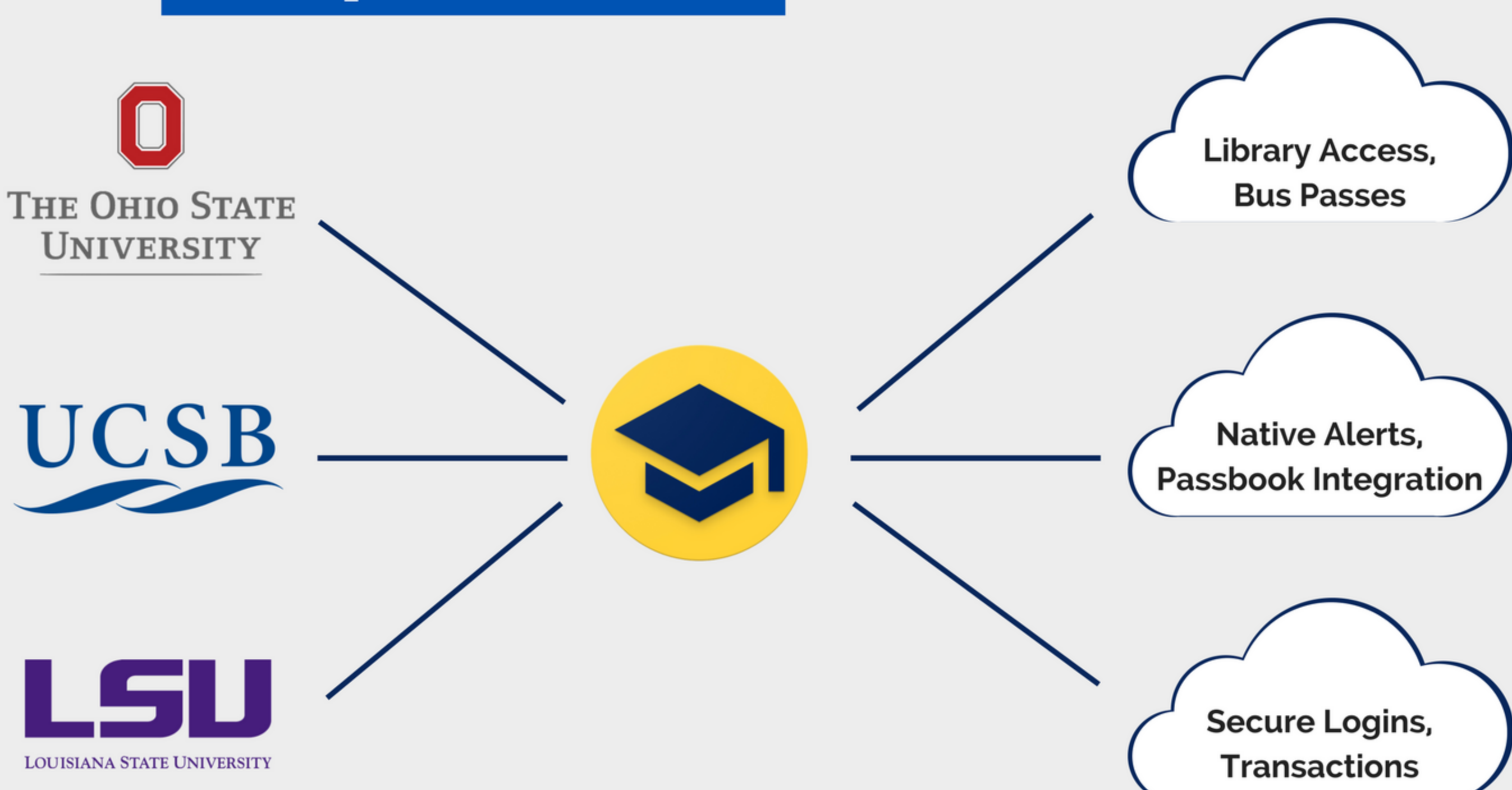
Tech



Structure



Expansion



There is massive potential for UniD to grow due to its unified framework. Due to its electronic nature, we can add functions to the university ID without being bound by a physical barrier.

- **Within UCSB:** Opportunity to add features to Workday Student and native devices to accommodate more university services
- **Other schools:** Numerous complex services are already implemented in Workday Student and can be applied to any instance of UniD at any school.