

Art 358 Project 3 Spring 2020 Andila Wijekulasuriya | Autumn Polk | Joseph Ra | Kate Nguyen



Airbnb Statistics

150m+ Users

> Users Worldwide

40k+ Experiences

Experiences Worldwide

650k+
Hosts

Hosts Worldwide

2m+
Guests

Guests each night

7m+
Listings

Listings Worldwide

26k+
Plus Listings

Plus Listings in 41 cities worldwide

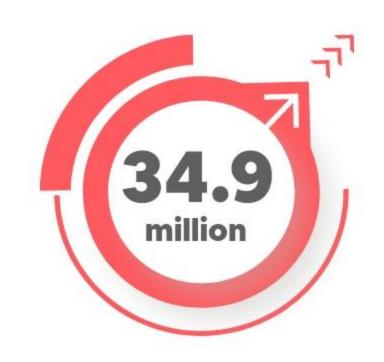
6 guests check into an Airbnb listing every second Plus homes earn up to 400% more than standard listings

Smart Lock Market 2019-2023 | Evolving Opportunities with Allegion Plc and Honeywell International Inc. | Technavio

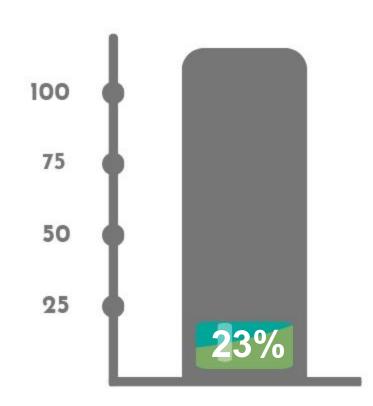




Expected Smart Lock Units by 2027

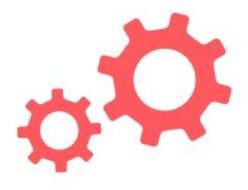


Global CAGR increase

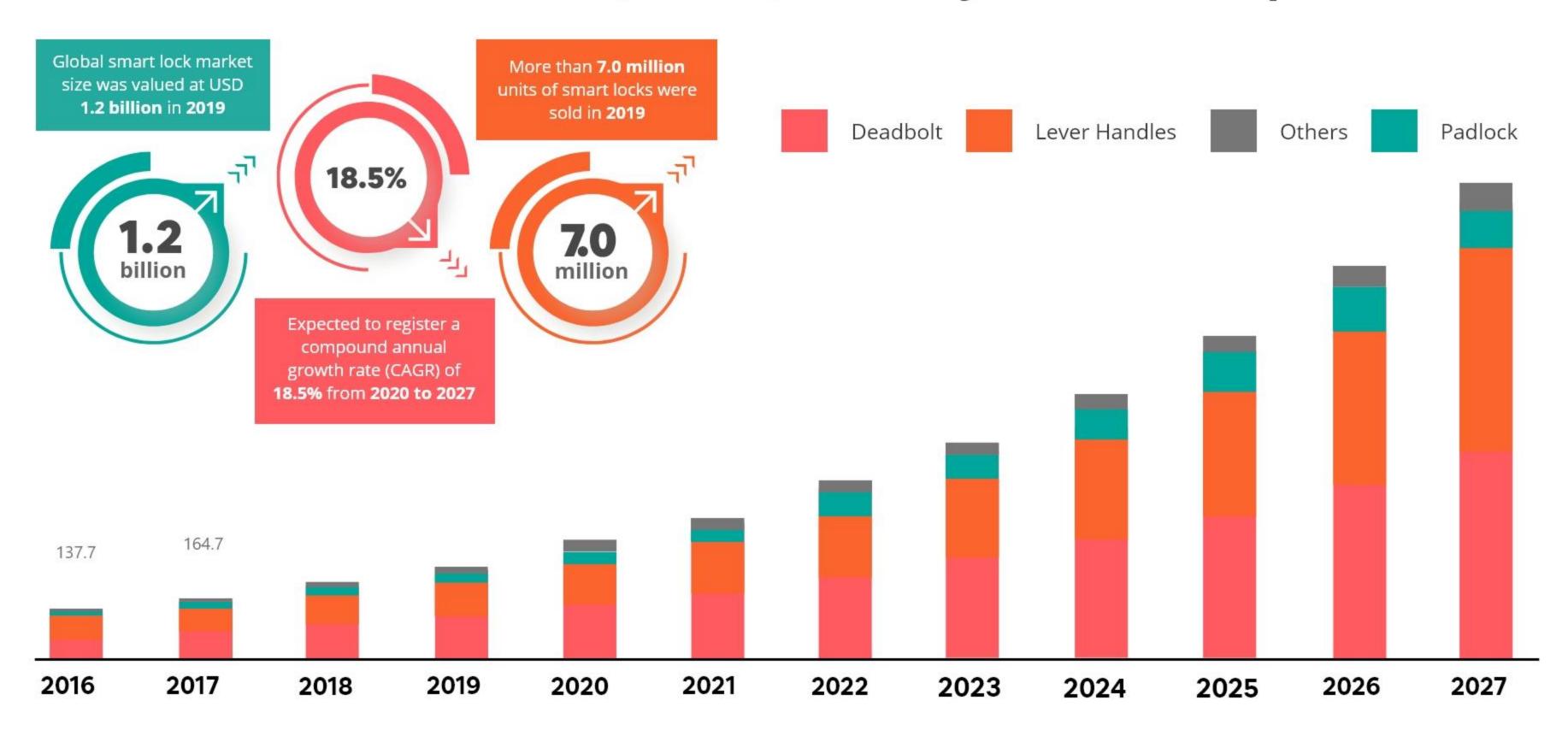


2019 year-over-year growth rate





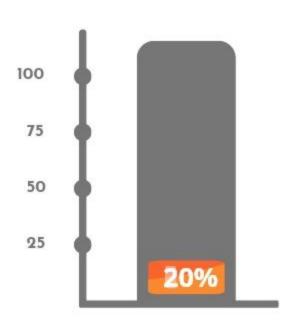
Smart Lock Market Size, Share, Industry Research Report 2027



Asia Pacific Smart Lock market Size, by type, 2016-2027 (USD Million)

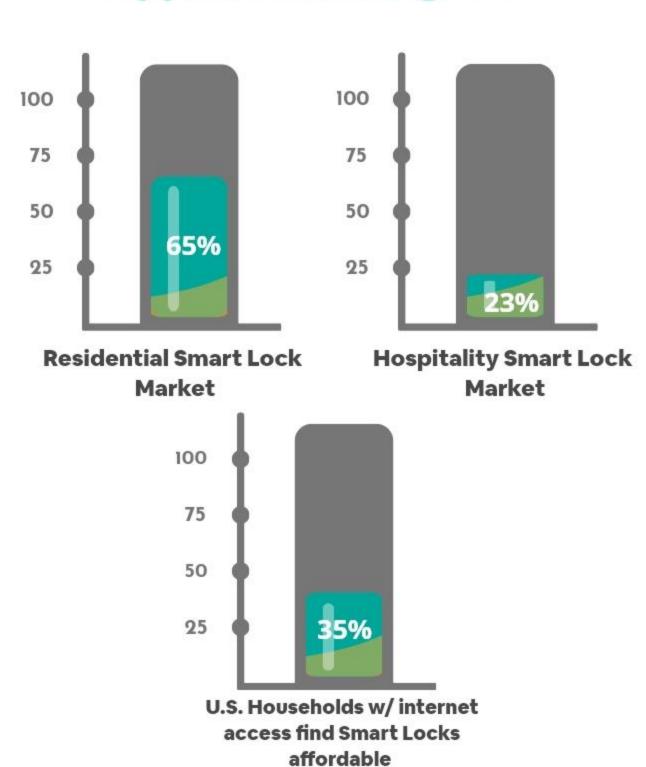
Smart Lock Market Size, Share, Industry Research Report 2027

Type Insights



Expected Lever Design
CAGR increase for Hospitality

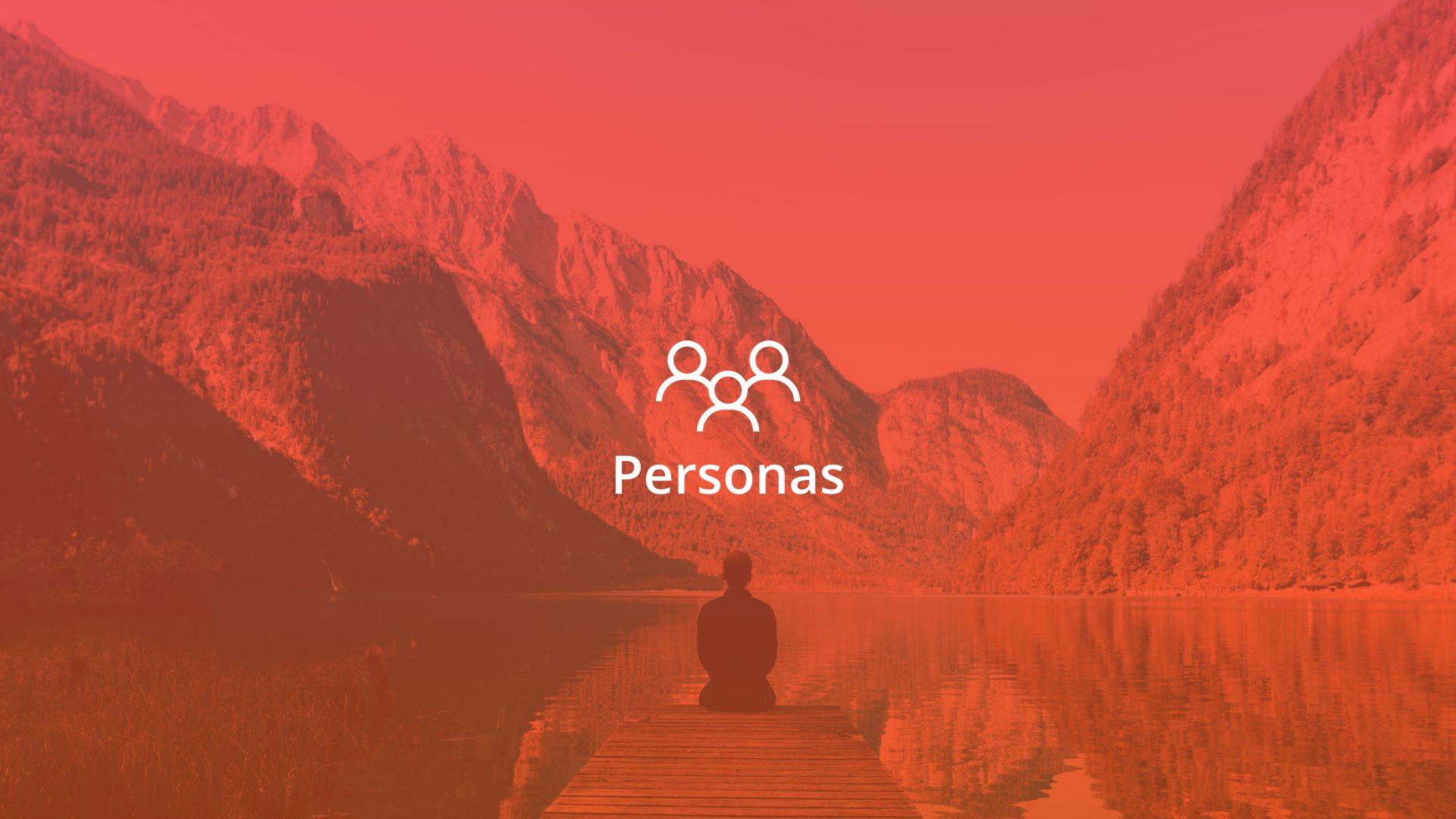
Application Insights



Regional Insights









Host

Nicky Parker, 30 Doctor

MARRIED: Yes

KIDS: Sarah 2, Nick 4

EDUCATION: PhD

Pain Points

- Difficulty coordinating her schedule with Airbnb guests in order to complete the key exchange.
- Feels that there are too many smart locks on the market and does not have the time to research which lock would be best for her home.
- Tired of guests checking in too early and checking out too late.

Needs

- Needs a more efficient and safe way to grant guests' access to their rental.
- Needs to quickly find a reliable smart lock without the hassle of researching herself.
- Needs a way to revoke access from guests while avoiding confrontation.



I want my guests to feel safe and even more-so, I want to feel safe.



Guest

Erik Watson, 45 Engineer

MARRIED: Yes

KIDS: David 5

EDUCATION: BA

Pain Points

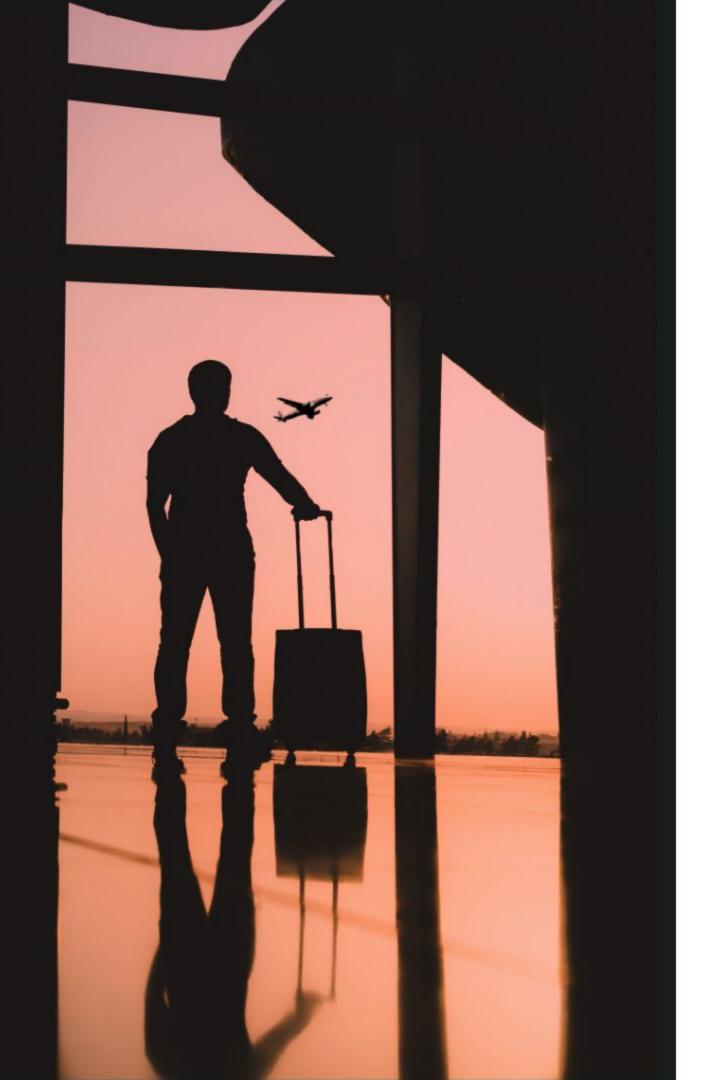
- Due to a busy schedule, Erik has difficulty arriving to his Airbnb at the time usually suggested by the host
- Does not currently earn any Airbnb rewards, even though he uses the app multiple times a month
- Tired of dealing with currency exchange when booking with Airbnb overseas.

Needs

- Needs an easy way to check into his Airbnb at anytime, day or night.
- Needs a feeling of appreciation for being a frequent Airbnb guest.
- Needs a way to avoid currency exchange at the airport, malls, etc.



I love Airbnb, but it would be nice to see some benefits offered after being such a frequent and loyal user.



Problem Statement

Airbnb guests need a more streamlined process when using Airbnb services which will allow them to have a more convenient form of payment and access into homes while on their trip.

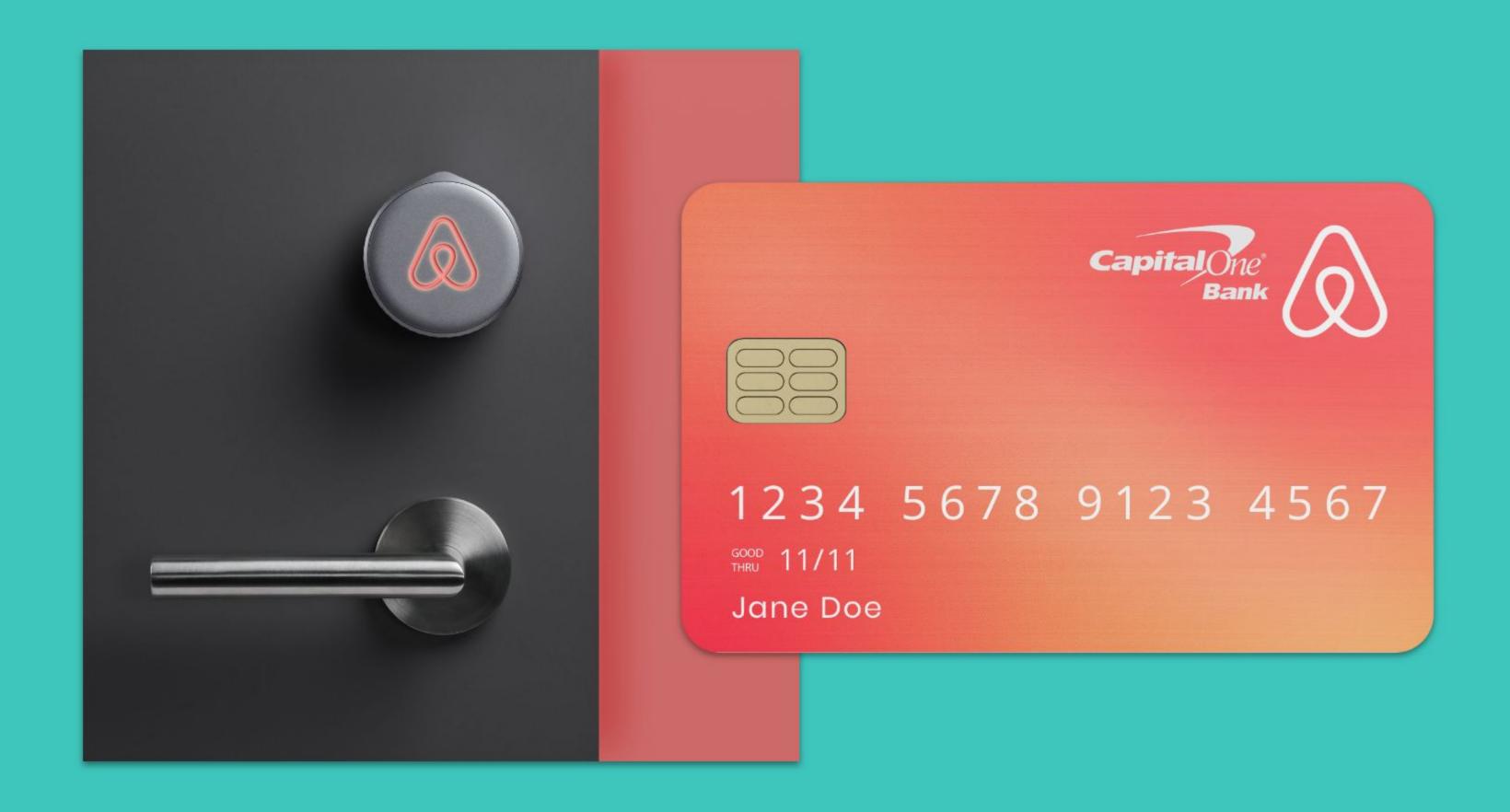


Hypothesis Statement

We believe that by establishing a premium Airbnb membership option for users, we will achieve better hospitality and travel experiences for all members in our community. We will know this to be true when we see a 25% increase in those who upgrade their membership status to Beyond and 50% premium membership retention in 1 year.



AirbnBeyond Lock and Card Mockup

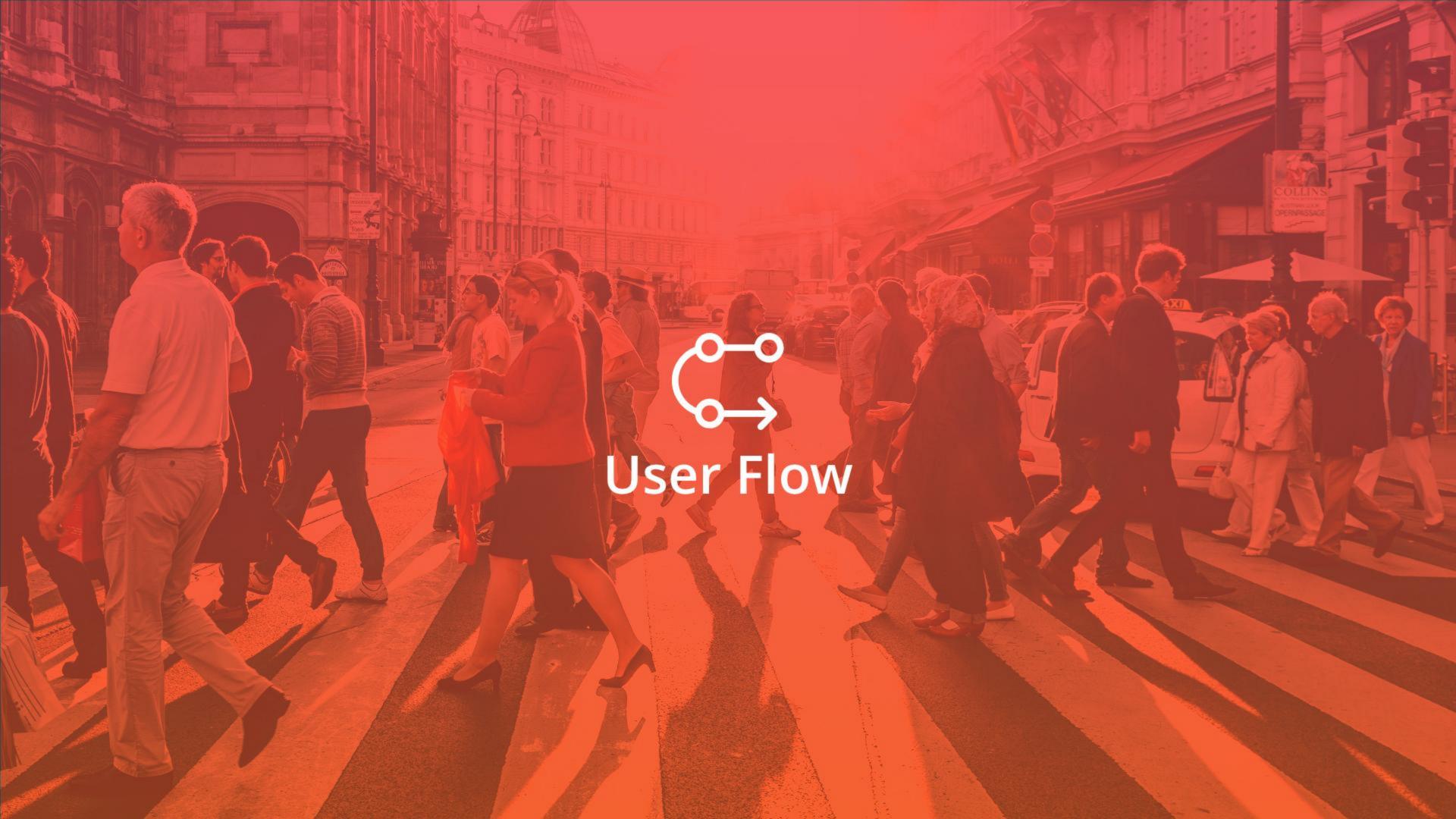


Competitor Analysis: Lock Systems

	Required Products	Total Product Cost	Subscription Fee	Airbnb Calendar Sync	Special Amenity Access	Lock Types
August	Lock_Wi-fi Hub or Doorbell	\$240 +	none		×	Interior Deadbolt Replacement
Remotelock	Lock	\$249-\$450	Starting @ \$3/month		×	Handle or complete deadbolt replacement
AirbnBeyond	Lock	\$60-\$100 SuperHosts pay \$0	none	•	•	Interior Deadbolt Replacement

Competitor Analysis: Credit Card Rewards System

	Annual Fee	APR	Credit Score Needed	Reward Offerings
AirbnBeyond Credit Card	\$10/mo. \$100/yr	0% for 15 mo. 15.49% - 25.49%	630 +	+Earn 6% back in Airbnb Points per \$1.00 on Airbnb services and bookings +Earn 3% back in Airbnb Points per \$1.00 @ participating restaurants, markets, gas stations +Earn 2% back in Airbnb Points per \$1.00 on all other purchases
Marriot Bonvoy Boundless Credit Card	\$95	15.99% - 22.99%	670 +	+Earn 6x Bonvoy points per \$1.00 @ Marriott Bonvoy Hotels +Earn 2x points per \$1.00 on all other purchases
Amazon Prime Credit Card	\$0	15.74% - 23.74%	+Earn 5% cash back for purchases on Amazon.com and Whole Foods +Earn 2% cash back for purchases at restaurants, gas stations, and drugstores +Earn 1% cash back on all other purchases	



Beyond Card

Apply

People apply for

AirBnBeyond

membership

 \rightarrow

Accepted

They receive

membership

Beyond Card

and pay monthly

fee + receive the



Booking an AirBnB home



The cards will grant guests access to home.

They could have access to special amenities in the home with their membership.

AirBnBeyond Card

Members will earn points when making purchases with the AirbnBeyond card. Points can be applied to future Airbnb homes and experiences.

Lock System

Requesting



Installment



AirBnB Bookings

Hosts have the choice to install the lock themselves or pay for installment Guests book the home and Host has ability to grant access via phone

Guests can use phone (or the Beyond Card) to unlock the home

Host requests for lock system



Beyond Credit Card

- + Earn points with purchases
- + Have special access to amenities in AirBnB homes
- + A key to access homes with Lock System



Lock System

- + Guests have access granted via phone and Beyond Card
- Hosts have ability to manage access to home during scheduled check-ins and check-outs

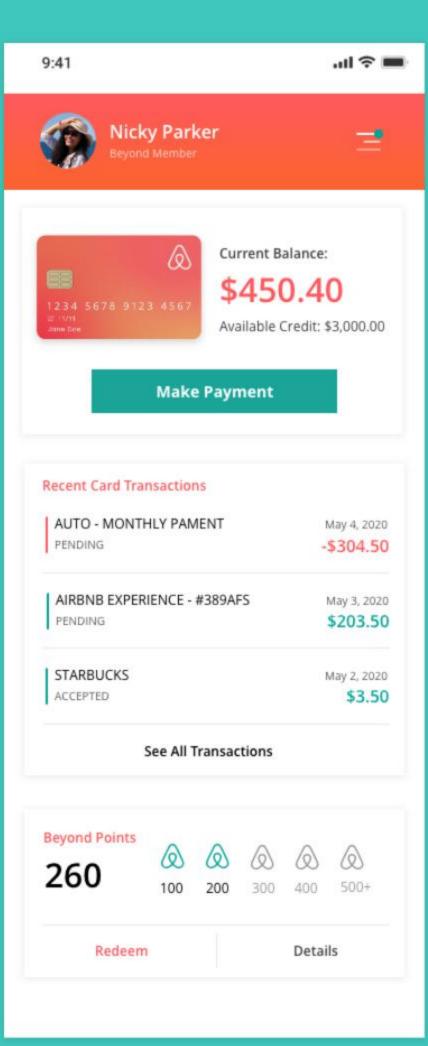


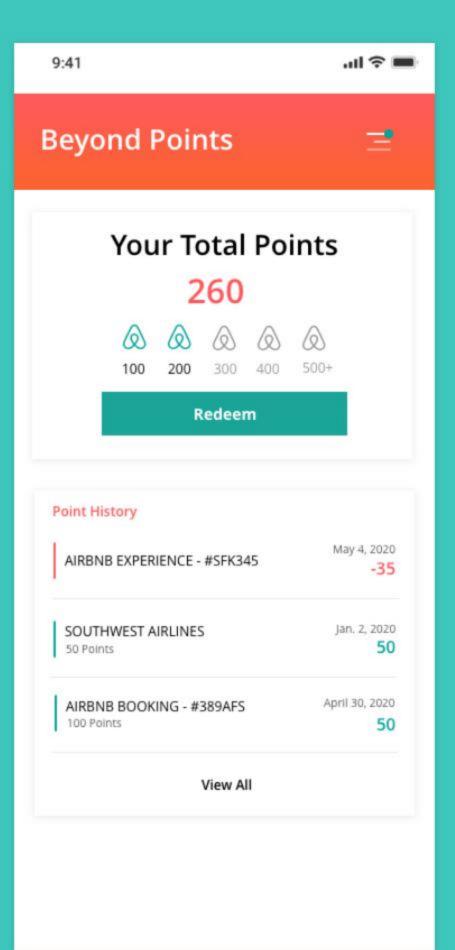


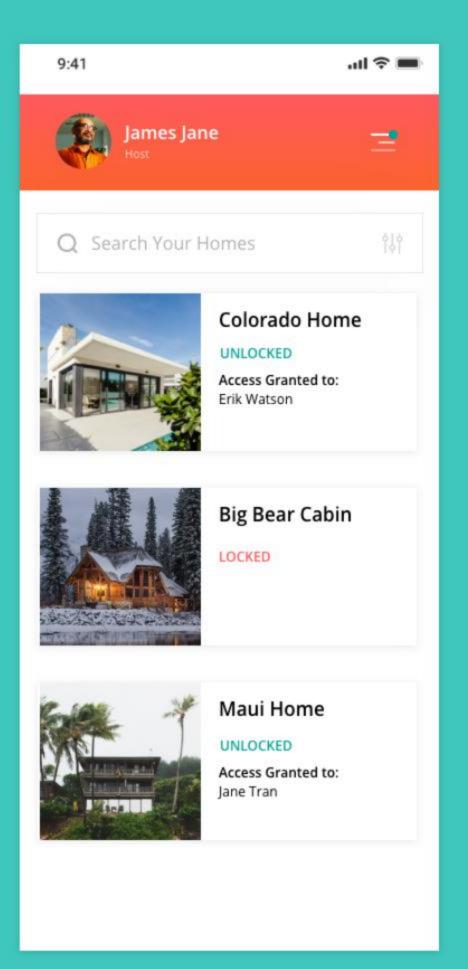
Password

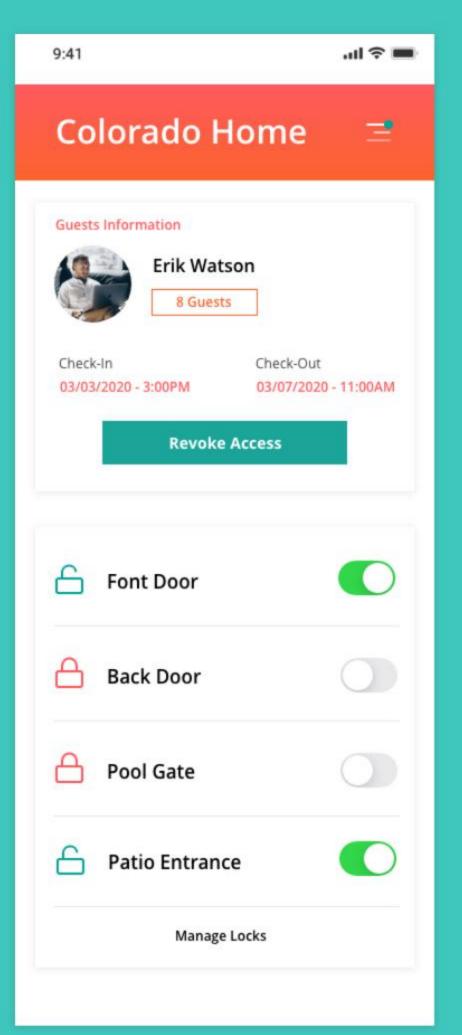
Forgot Password?

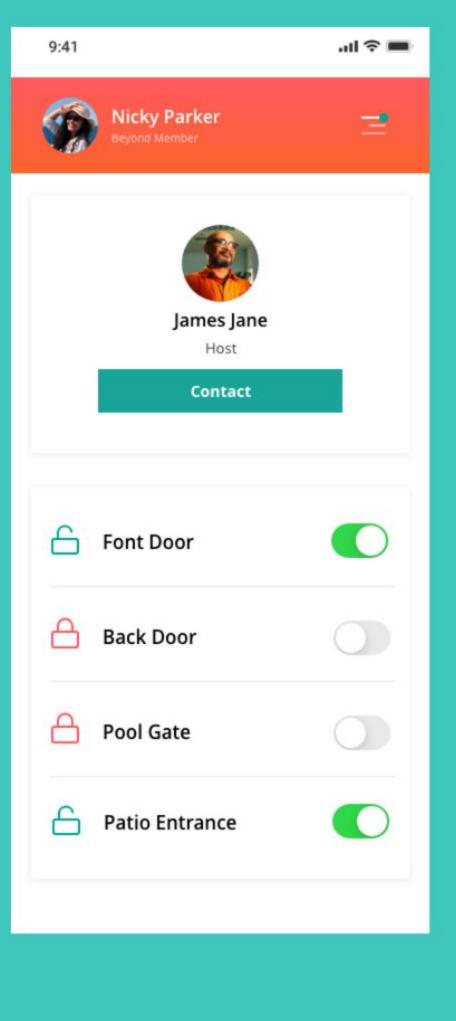
Login

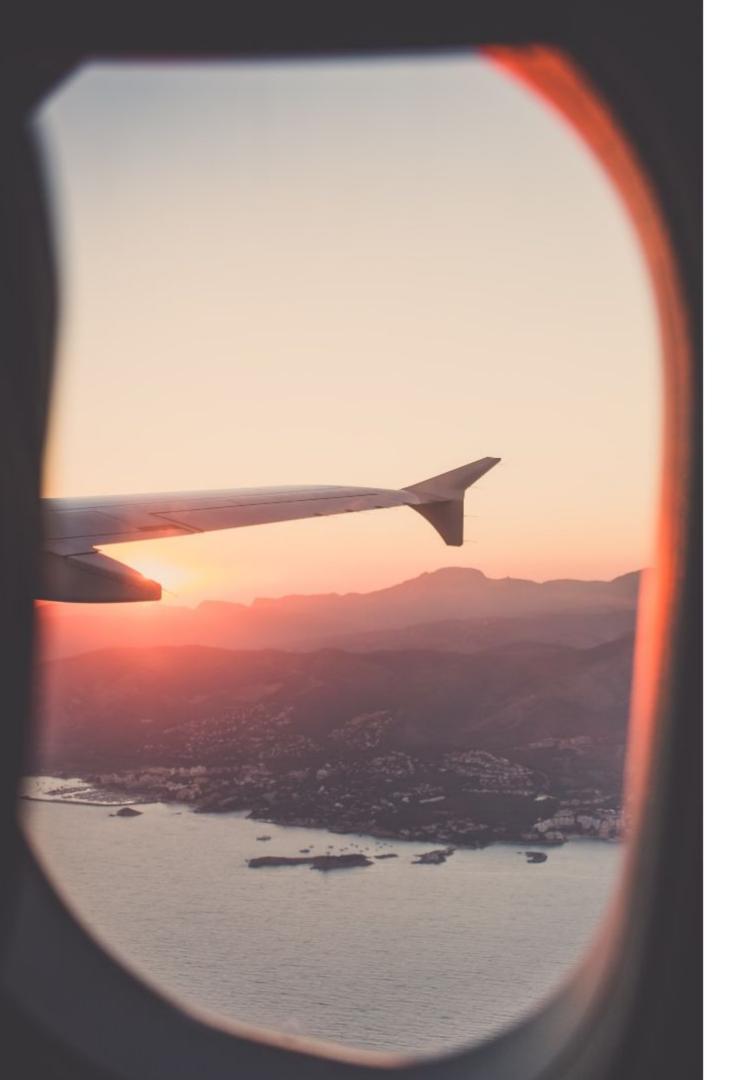












Sustainability Plan

Bank and Credit Card Company

- + Interest Charges
- + Interchange Income (Merchant Fees)

AirBnB

- + Revenue split between Bank and AirBnB Lump Sum or Split %
- + Intrinsic Profit

 More customers

 Customer Loyalty
- + Beyond Membership \$9.99/Month or \$99.99/Year



AirbnBeyond Future Plans

- + Non-Premium member credit cards with lower return % rates
 Not metal
- + More lock model options

 Higher quality material options

 Cheaper alternatives

 Expansion to hospitality and business market
- + Include more store chains that accept AirBnB points as cash alternatives
 Gas stations
 7-11, Walmart, Target, Vons
 Fast Food Chains
- + More benefits for being a premium member outside of the credit card
 Separate from credit card benefits
 Priority bookings
 Access to premium-only housing/bookings
 Discount on bookings
- + Incentives for Hosts to subscribe to premium

 Have their houses featured on the front pages

