# InventorME

WelcoME

 $\Lambda$ 

#### Who

#### **Jaden Martin**

- Search
- Add / Edit Item
- Items
- Profile Page

#### Floyd Brown

- Sign In
- Create Account
- Stats
- Items
- Archived

#### **Anthony Lopez-Guerra**

- Create Account
- Add/ Edit Item
- Stats

#### **Benjamin Thedford**

- Profile page
- Styling / Validation

#### **Chase Zimmerman**

- Styling
- Navigation
- Database Data Pull

#### **Esteban Duran**

- Collections Component
- Upper Tab
- Search
- Scanner

#### **Luke Miller**

- Lambda Functions
- Database Handling
- Account Handling
- Image Handling
- Architecture
- UI Design
- Dark Mode

Web App

**Mobile App** 

Backend

### What

- Keep Items Organized
- Simple UI
- Easy to Use
- Easy to Track Your Items
- Multi Platformed
- Cloud-Synced

# Why

#### Purpose:

Keep Track of Information in a Centralized Location

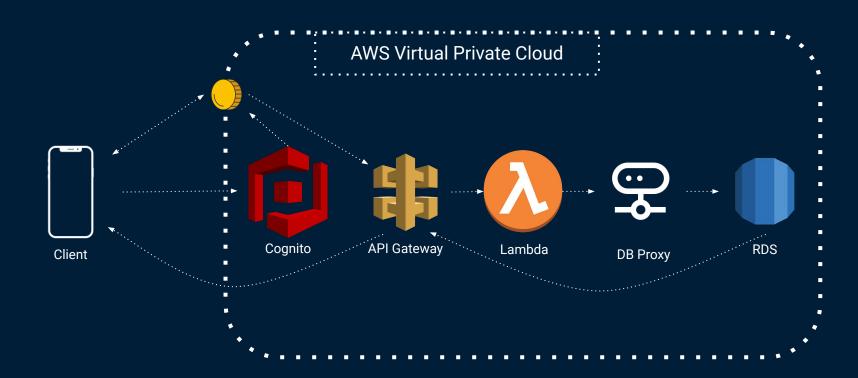
#### Who Benefits:

Anyone Who Wishes To Be More Organized

#### What's Improved:

Keeping Track of Locations of Object/Documents, Dates, Cost of Items,
Overall Statistics of Items Purchases/Sells

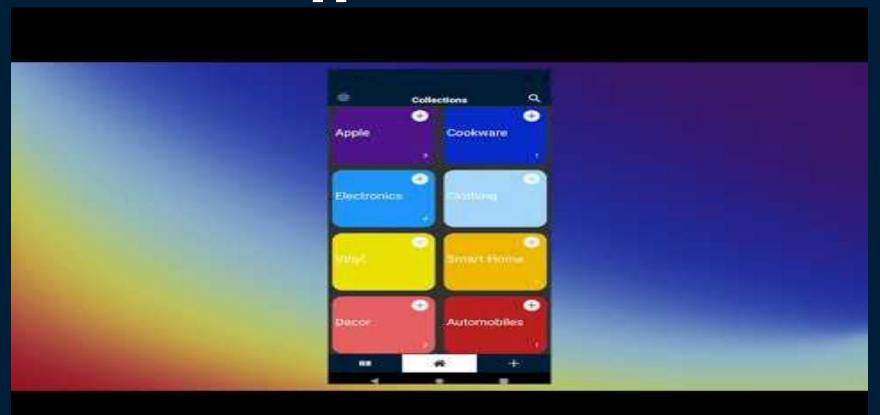
## How: Backend



# How: Web App



# How: Android App



# How: iOS App



#### Future Work

Squash Bugs | Refine Quirks

Web to Scale Better to Mobile

Mobile to Scale Better to Larger Devices

Photo library Image Upload On Mobile

Improve Efficiency:

- Data Caching
- Improve Latency

**Allow Custom Attributes** 

Integration with Marketplace or Insurance Apps

#### Privacy

Data Encrypted On AWS

# THANK YOU

**& HAVE A NICE SUMMER**