

# Iteration 2

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# Client Information



Clean Stream Laundry is a start-up laundromat business led by our client Jake King.

Our Clean Stream Laundry app is a mobile and web app that allows users to easily manage their laundry. From paying for a machine to getting notified that the machine has finished and everything in between our app aims to streamline the process.

# Client Feedback

- Loves direction & implemented features
- “Blown away” with current design of the app and it’s useability
- Need to be careful with small details
- Changes made:
  - Toggle password visibility
  - Scrollable login/sign up
- Requests for next iteration:
  - Add shorter time frame to request refunds
  - Use app bar space
  - Add a splash page when loading in



# Iteration 2 features

● In review 4 / 5 Estimate: 0 ...

This item is in review

● Clean-Stream #10  
FR11 User can toggle the GUI between light and dark mode  
P2 M

● Clean-Stream #9  
FR10 User can see the number of machines available at a location  
P1 XS

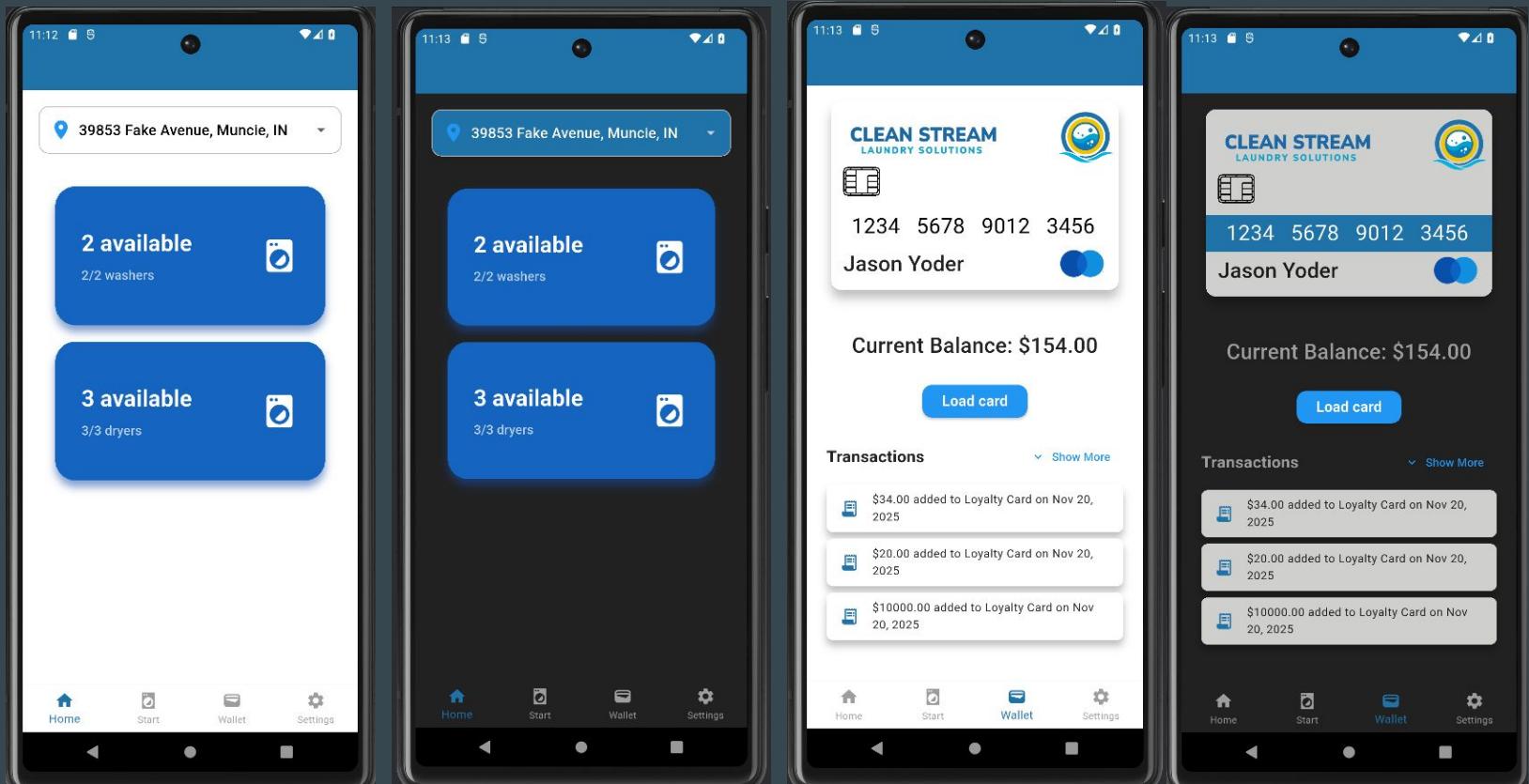
● Clean-Stream #7  
FR7 User can see transaction history  
P1 M

● Clean-Stream #11  
FR12 User should be able to request refund on transactions  
P1 M

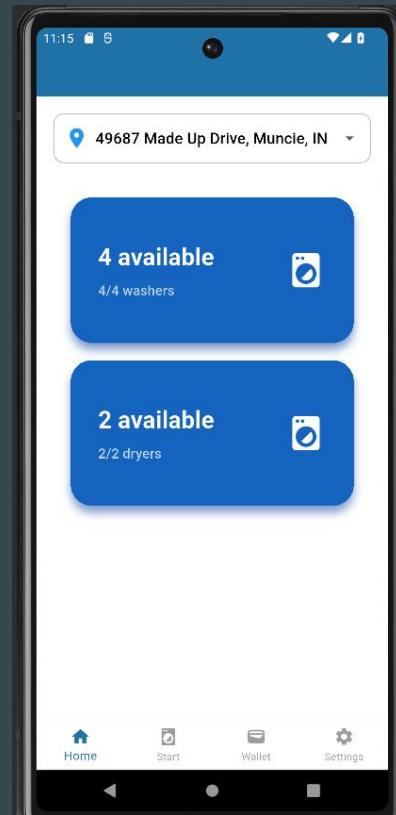
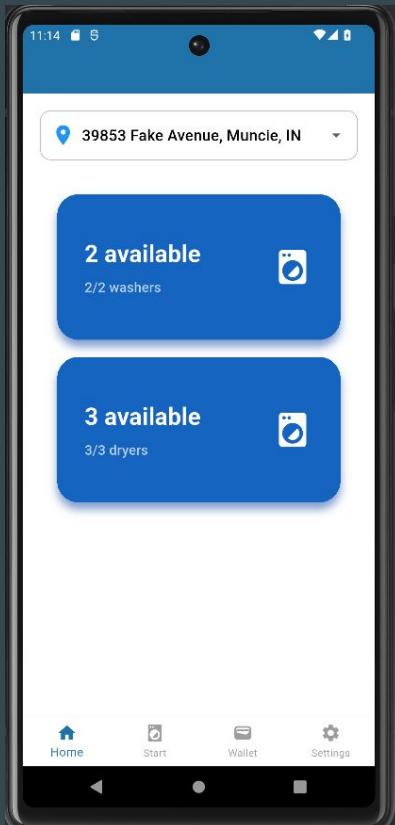
+ Add item



# FR #11: User can toggle between light and dark mode



# FR #10: User can see machine availability at a location



# FR #7: User can see transaction history

The image displays two side-by-side screenshots of a mobile application interface for "CLEAN STREAM LAUNDRY SOLUTIONS".

**Screenshot 1 (Left): Home Screen**

- Header: CLEAN STREAM LAUNDRY SOLUTIONS with a logo.
- User Information: Card icon, 1234 5678 9012 3456, Jason Yoder, and a blue circular icon.
- Current Balance: \$154.00.
- Load card button.
- Transactions section:
  - \$34.00 added to Loyalty Card on Nov 20, 2025
  - \$2.00 added to Loyalty Card on Nov 20, 2025
  - \$10000.00 added to Loyalty Card on Nov 20, 2025
- Bottom navigation bar: Home, Start, Wallet, Settings.

**Screenshot 2 (Right): Monthly Transaction History**

- Header: Monthly Transaction History.
- Table of monthly transaction summaries:

Month	Total
Oct 2025	\$120.00
Sep 2025	\$0.00
Aug 2025	\$0.00

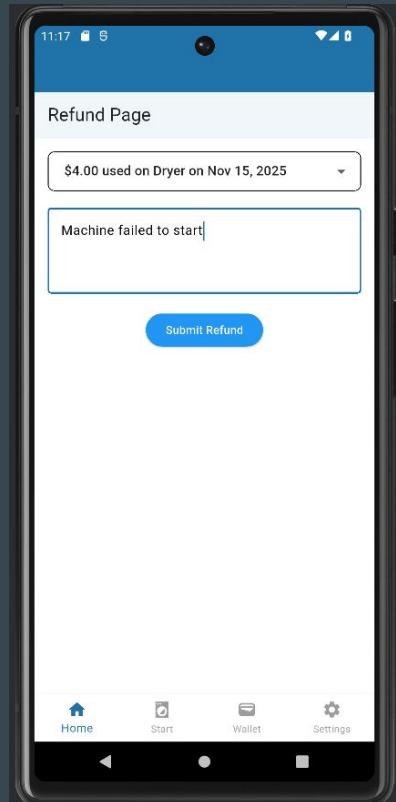
- Detailed transaction breakdowns for each month:

  - Oct 2025:** Direct Washer Payments \$0.00, Loyalty Washer Payments \$0.00, Direct Dryer Payments \$0.00, Loyalty Dryer Payments \$0.00, Loyalty Card Loads \$120.00.
  - Sep 2025:** Direct Washer Payments \$0.00, Loyalty Washer Payments \$0.00, Direct Dryer Payments \$0.00, Loyalty Dryer Payments \$0.00, Loyalty Card Loads \$0.00.
  - Aug 2025:** Direct Washer Payments \$0.00, Loyalty Washer Payments \$0.00, Direct Dryer Payments \$0.00.

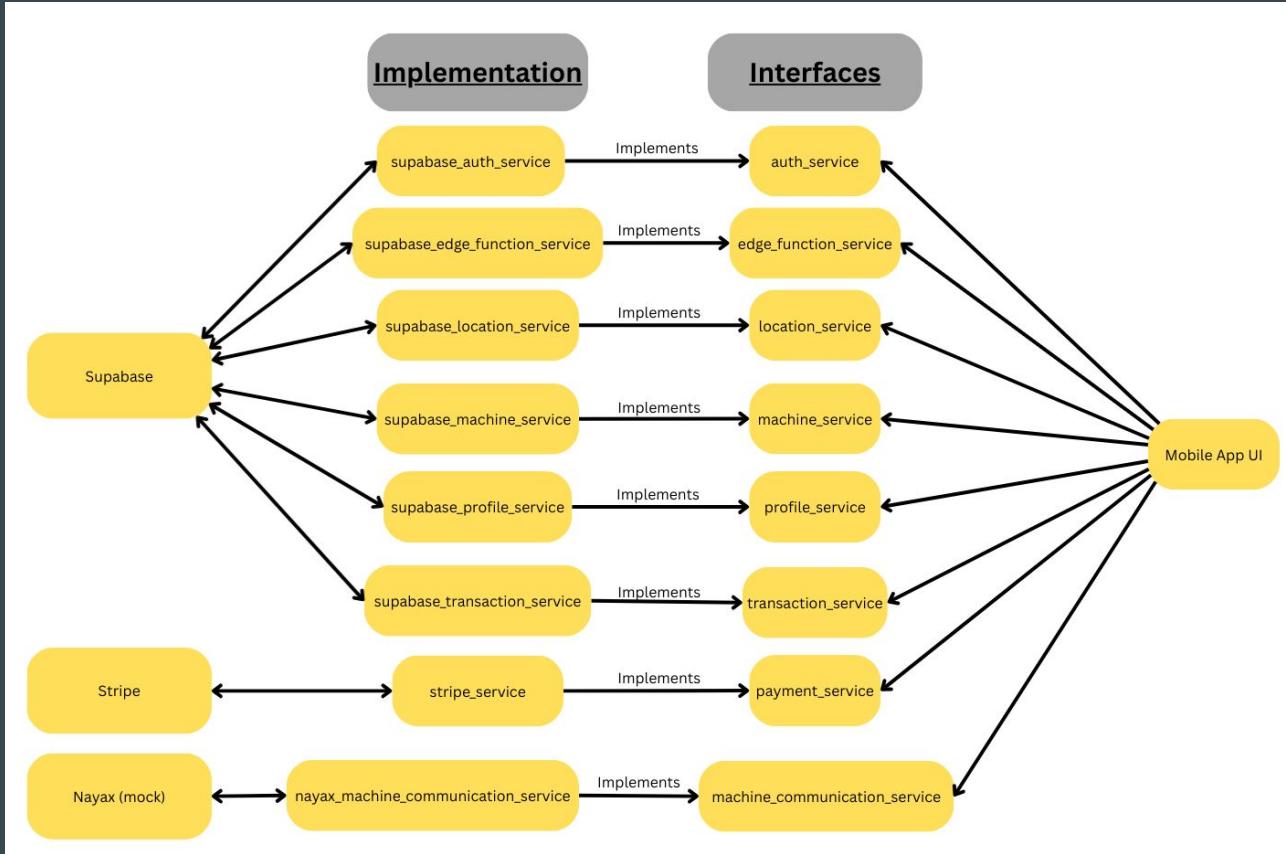
- Bottom navigation bar: Home, Start, Wallet, Settings.



# FR #12: User can request refund



# Modular Structure



# 3rd Iteration Features

- User can see machine locations on a map
- User gets notified when their machines finish
- User can unlock doors after hours (with \$X on their loyalty card)
- Rework loyalty card payment limit and UI design
- Rework refund policy



# Retrospection

- Team thoughts
  - Jason: This iteration went better than last, but felt rushed to push features over quality code
  - James: We didn't add as much stuff as we did last iteration but the stuff we did on the backend will help allow us to easily add more in future iterations.
  - Karelina: This iteration had a lot of ups and downs it felt like when we completed one thing something new came up to fix or do
  - Nolan: I had a lot of fun this iteration, and felt like we had a very good end product.
  - Josh: Despite implemented code errors, good communication and proper branching helped fix it
- Higher quality software with tests, modularity, etc.
- Approach to iteration 3:
  - Every merge/PR has satisfactory tests, modularity and is clean before merged



# Funny slide

Floats from Macy's thanksgiving parade



# Questions?

