

The background is a solid purple color. It features several abstract organic shapes: a large, light blue shape in the upper right, a smaller dark blue sphere in the upper center, and a smaller light blue shape in the lower right. The text is positioned on the left side of the image.

Group 2

# Soap & Solutions

Aashika, Avery, Logan, Hannah

Problem Space

# Dorm Laundry

- Busy Laundry Rooms
- Broken machines
- Poor Communication of Machine Issues
- Poor Refund System

Recap

# Project Pt 1

1. Interviews
2. Competitive Analysis
3. Sketching
4. Lofi Design
5. Co-Design
6. HiFi Prototype

# Usability Testing

Pain Points:	Color coding can be confusing. How do you tell which ones are broken or occupied?	Differentiation between washer and dryer availabilities	Less clicking, it would be nicer if everything was on one page.	Would be nice if the machines were greyed out
	Contact information	Send a confirmation email	Add time and remaining time	Map of the room for washer and dryer
Useful features	Forms are useful	Simple designs		



# HiFi:

## Figma Prototype

## Soap & Solutions



**Soap & Solutions**[Home](#)[Availability](#)[Fix It's](#)[Refunds](#)


### Your Laundry Assistant

Welcome! This site was created to help Purdue students like you with their laundry! Whether it's checking which washers are free in your hall, reporting a broken machine, or submitting a refund request, Soap & Solutions has you covered!

[Get Started](#)

### Select a Residence Hall

Cary	Earhart	First Street	Frieda
Harrison	Hawkins	Hillcrest	Honors
McCutcheon	Meredith	MRDH South	Owen
Shreve	Tark	Wiley	Windsor
Winifred			



### File a Fix It

Help report some of the laundry rooms' most common issues. The following conditions are most often reported:


- Machine Flooding
- Washer Soaks Clothes
- Insufficient Drying

[Submit a form](#)

### Request a Refund

Did your laundry get soaked in the wash? Did the dryer burn your shirt?

We're here to help! Submit a form below and the Purdue laundry team will look into the case and respond promptly.

[Submit a form](#)

Meredith South Residence Hall

Washing: 7 available

1

2

3

4

5

6

7

8

9

10

11

12

Dryer: 6 available

1

2

3

4

5

6

7

8

9

10

11

12

This machine is in use.

There are 30 minutes until the cycle ends.

Repair History:

1/22/23: fixed machine leak  
11/08/22: fixed issue of soaking clothes

See More

File A Fix It

Name:

Purdue Email:

PUID:

Residence Hall:

Machine Type:

Machine ID:

Issue:

Submit

Request a Refund

Select Situation

Machine Failure  
(no damage)

Damaged Items

# Final Site

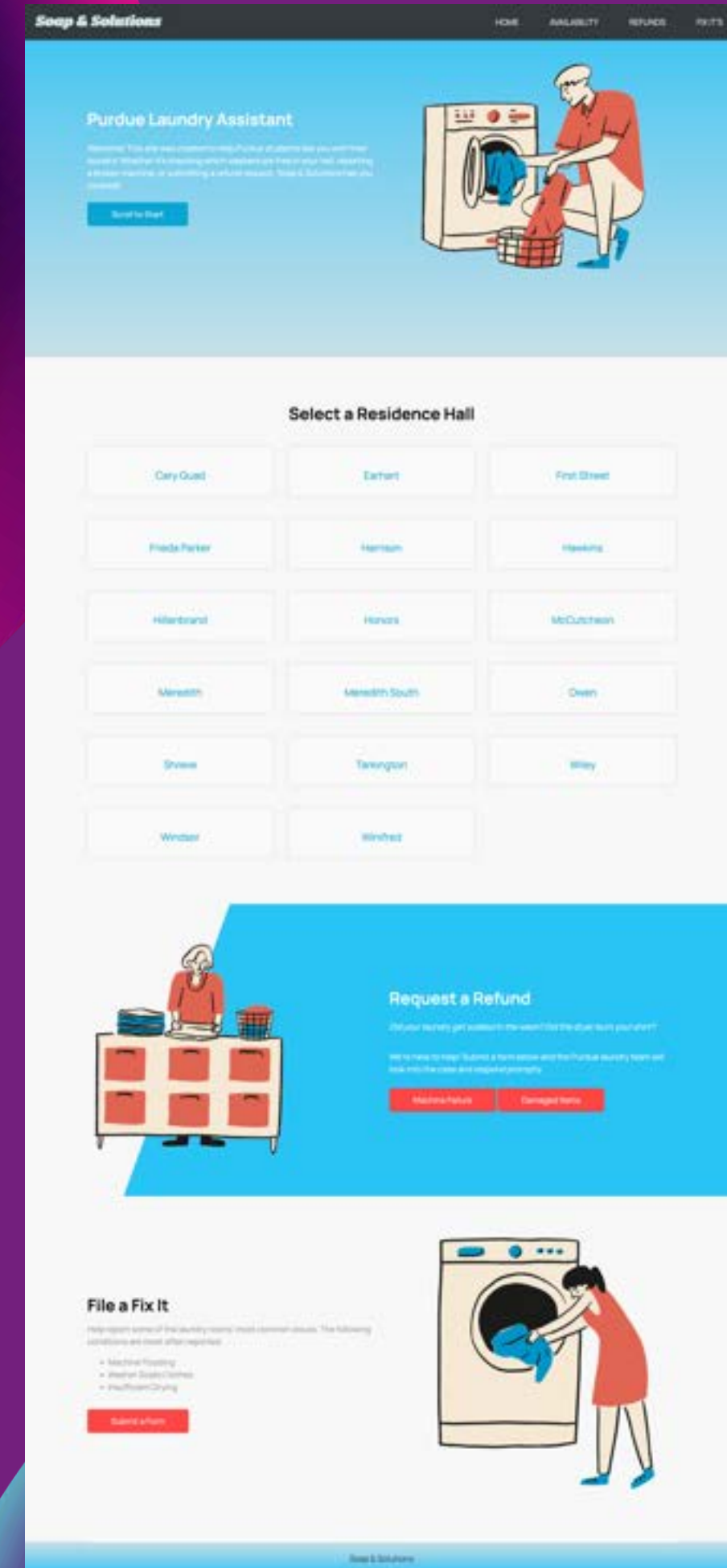
## Project Limitations

- Stakeholder Information

## Next Steps

- Website Usability Testing
- API Integration

No coding limitations!





Any questions?

**Thank you!**