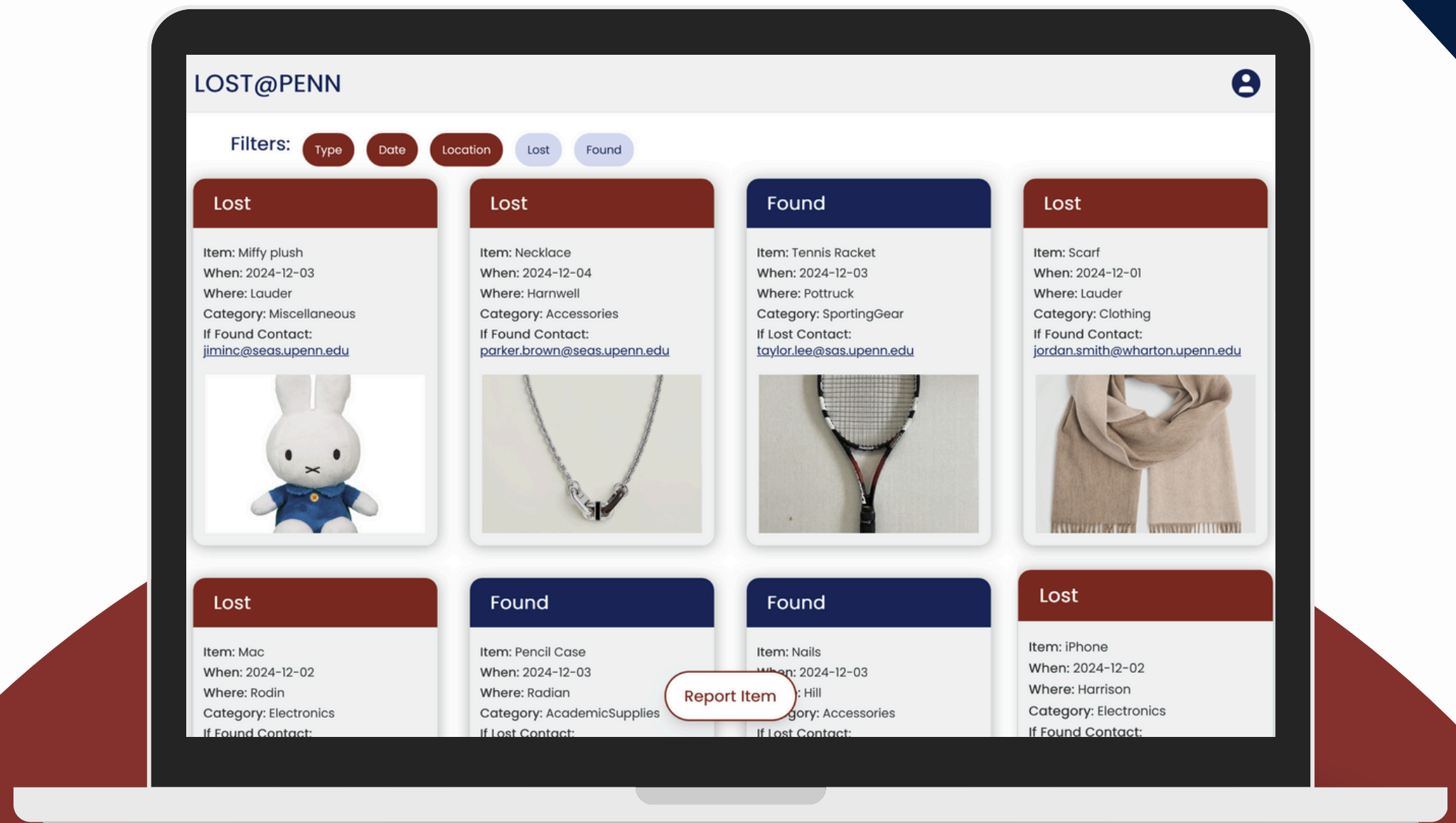




# Lost@Penn

Jimin Choi, Alice Liu, Ximing Luo



Finding lost items is challenging

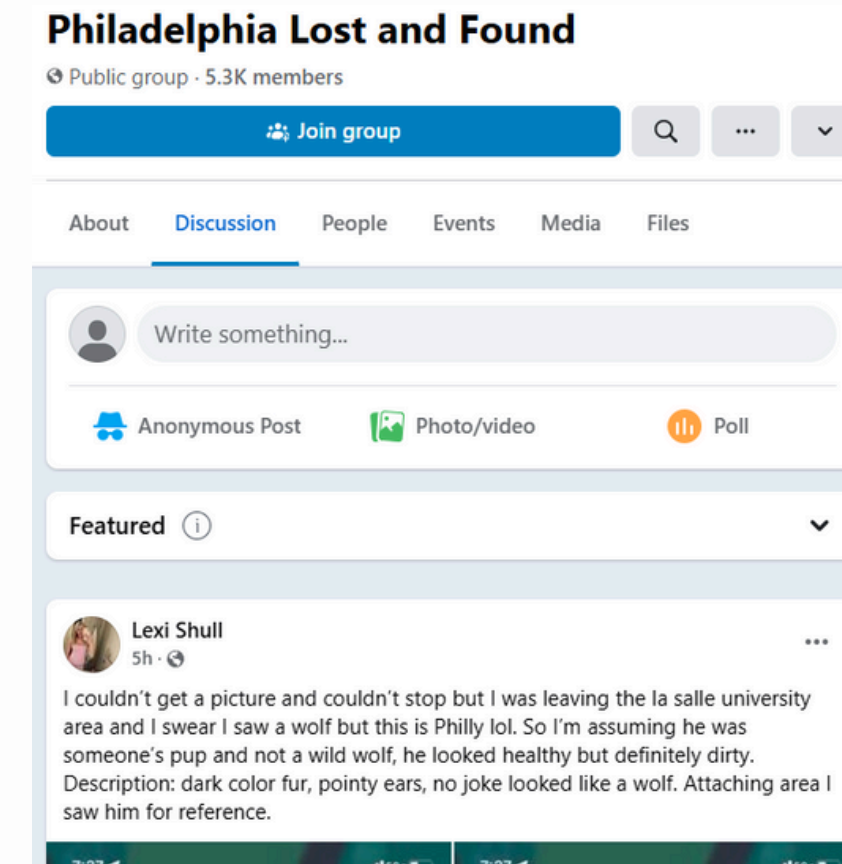
# Problem

Existing lost-and-found solutions are limiting or too broad



## Physical

- ✗ You have to go in person to check for items
- ✗ Too many buildings



## Facebook

- ✗ No filters
- ✗ Philadelphia is a large area

# The Solution

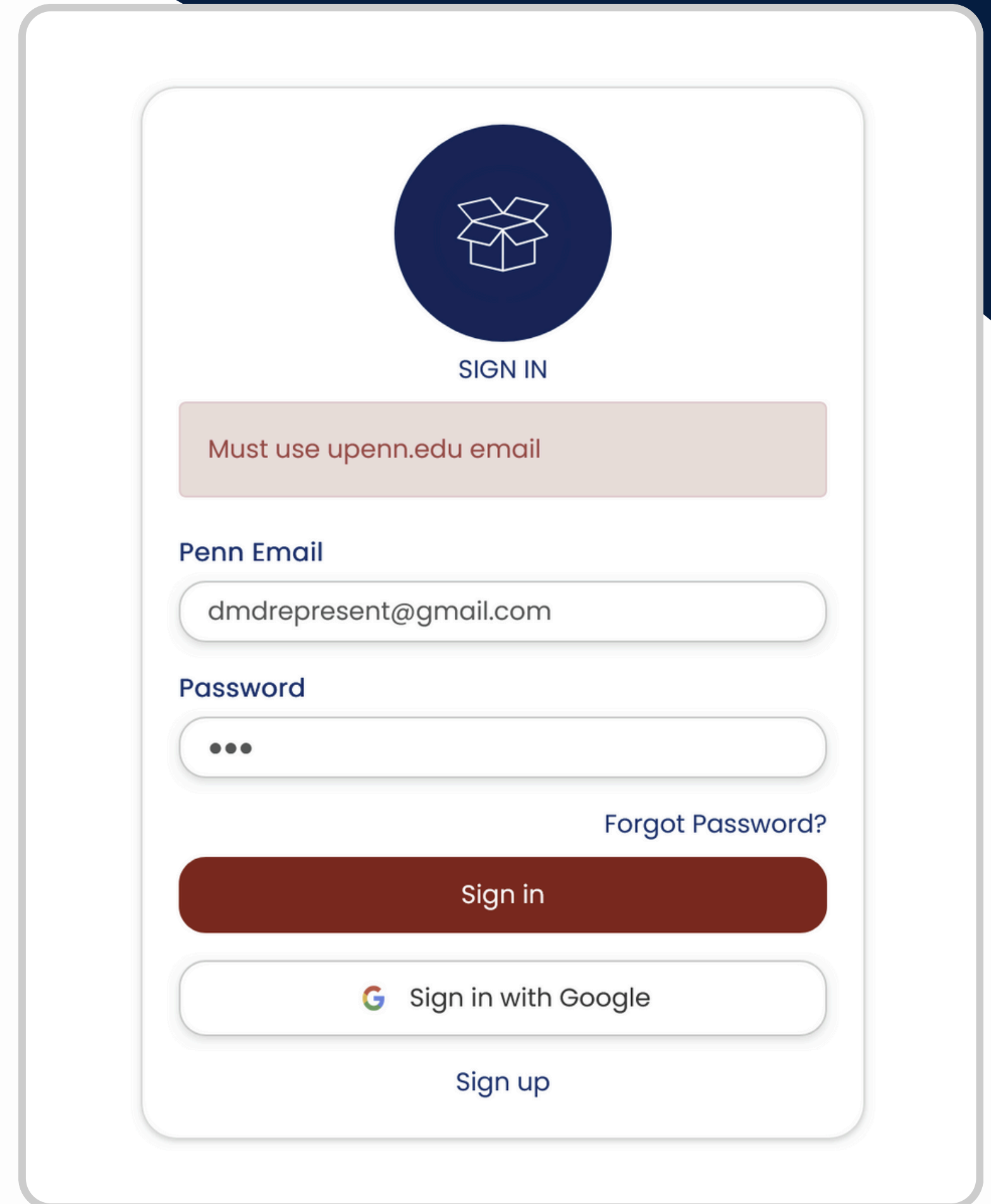
Lost@Penn **consolidates** all of Penn's physical lost-and-founds into one **unified** digital space, eliminating friction and speeding up the search process.

# Solution


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## User Verification and Authentication

## Penn campus-specific platform



The image shows a user authentication interface for a Penn campus-specific platform. At the top, there is a dark blue circular icon containing a white outline of an open box. Below this icon is the text "SIGN IN". A light brown rectangular box contains the message "Must use upenn.edu email". Below this, there are two input fields: "Penn Email" with the value "dmdrepresent@gmail.com" and "Password" with three dots indicating a masked password. To the right of the password field is a link "Forgot Password?". Below these fields is a dark red "Sign in" button. At the bottom, there is a light gray button with the Google logo and the text "Sign in with Google", and a link "Sign up" below it.



SIGN IN

Must use upenn.edu email

Penn Email


dmdrepresent@gmail.com

Password

...

[Forgot Password?](#)

Sign in

 Sign in with Google

[Sign up](#)



# Solution

## Animated and intuitive UI

Filters:

Type

Date

Location

Lost

Found

Lost


Item: Miffy plush

When: 2024-12-03

Where: Lauder

Category: Miscellaneous

If Found Contact:  
[jiminc@seas.upenn.edu](mailto:jiminc@seas.upenn.edu)



Lost


Item: Necklace

When: 2024-12-04

Where: Harnwell

Category: Accessories

If Found Contact:  
[parker.brown@seas.upenn.edu](mailto:parker.brown@seas.upenn.edu)



Found


Item: Tennis Racket

When: 2024-12-03

Where: Pottruck

Category: SportingGear

If Lost Contact:  
[taylor.lee@sas.upenn.edu](mailto:taylor.lee@sas.upenn.edu)



Lost


Item: Scarf

When: 2024-12-01

Where: Lauder

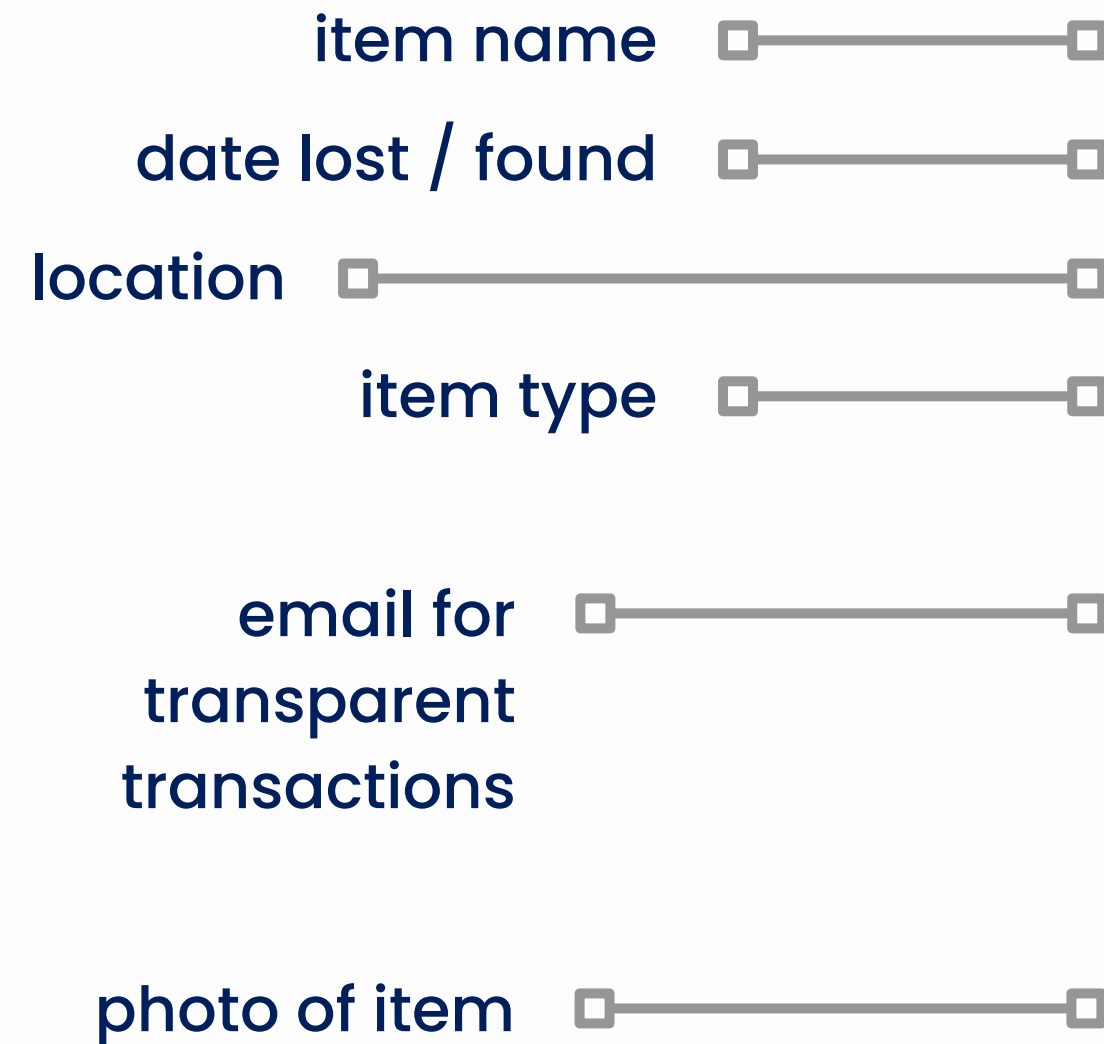
Category: Clothing

If Found Contact:  
[jordan.smith@wharton.upenn.edu](mailto:jordan.smith@wharton.upenn.edu)



# Solution

## Standardized key information



### Lost

Item: Miffy plush

When: 2024-12-03

Where: Lauder

Category: Miscellaneous

If Found Contact:

[jiminc@seas.upenn.edu](mailto:jiminc@seas.upenn.edu)



# Solution

Filter by Type, Location,  
Date, and Lost vs Found

LOST@PENN

Filters:

Type 1

Date

Location

Lost

Found

☒ Electronics

☐ Clothing

☐ Accessories

☐ Sporting Gear

Clear All

C


2024-12-02

odin

Category: Electronics

If Found Contact:

[casey.davis@seas.upenn.edu](mailto:casey.davis@seas.upenn.edu)



Lost

Item: iPhone


When: 2024-12-02

Where: Harrison

Category: Electronics

If Found Contact:

[aliu17@seas.upenn.edu](mailto:aliu17@seas.upenn.edu)





# Solution

## Intuitive & extensive report feature

LOST@PENN

←  
Back

Upload Image

Add Additional Comments:

I Lost This

I Found This

Item Details:

Item Name:

Last Seen:

Time:

--:-- --

Date:

mm / dd / yyyy

Place:

Categories:

☐ Electronics

☐ Clothing

☐ Accessories

☐ Sporting Gear

☐ Academic Supplies


☐ Miscellaneous

Submit Report

# Solution

Manage all your  
reports in one place

LOST@PENN




Hi, Jimin Choi!  
Email: [jiminc@seas.upenn.edu](mailto:jiminc@seas.upenn.edu)

Sign Out

My Reports

Found


Item: Nails  
When: 2024-12-03  
Where: Hill  
Category: Accessories  
If Lost Contact:  
[jiminc@seas.upenn.edu](mailto:jiminc@seas.upenn.edu)



Delete

Lost

Item: Miffy plush  
When: 2024-12-03  
Where: Lauder  
Category: Miscellaneous  
If Found Contact:  
[jiminc@seas.upenn.edu](mailto:jiminc@seas.upenn.edu)



Delete

# User Reactions

## Community Driven

"It's great that I will be able to post details about my lost items quickly and get updates from the community. I could definitely see finding my items being a lot easier through Lost@Penn"

– Kevin D.

## Filtering Options

"I like that Lost@Penn sorts posts by location. As someone who studies at Huntsman Hall a lot, I could browse through items that were found there instead of scrolling through everything on campus."

– Chris Y.



# **Lost@Penn**

**make lost & found easier**