

THE AMAZING  
WEB SPIDER FOR SUPPLY

XIAOYU SHAN

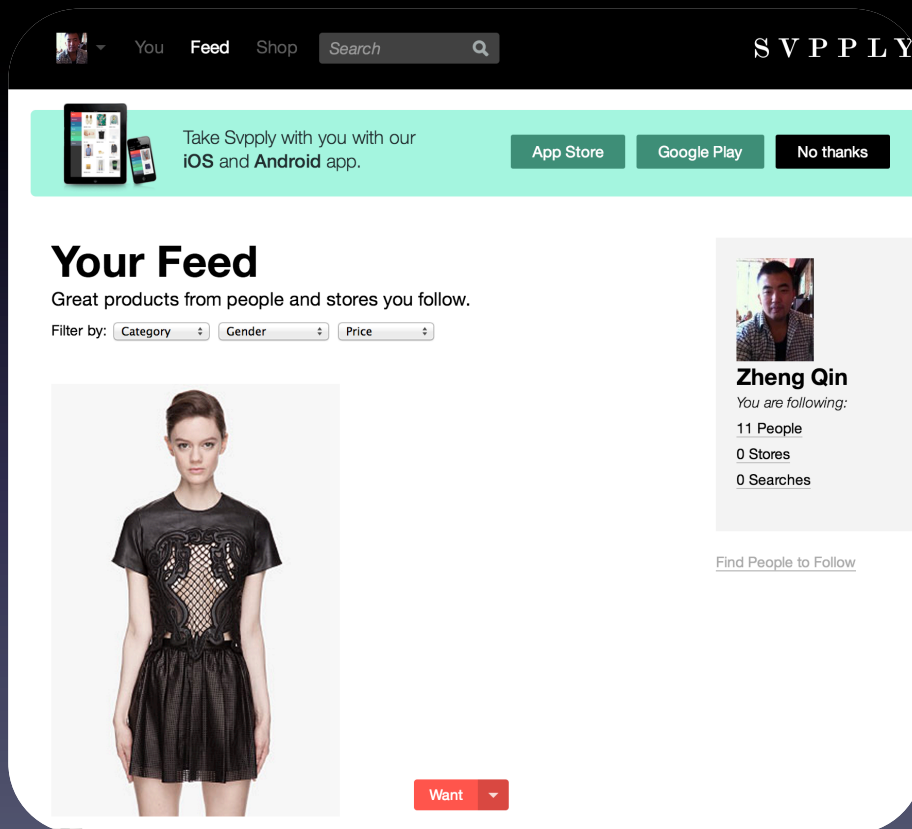
SEBASTIAN VASQUEZ

ZHENG QIN

Section 1

# WHAT IS SVPPPLY?

# SVPPLY



Svpplly is a social shopping web site. People post any product they interesting from all over the internet. Users could find out the stuff they like and buy it.

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out the stuff they like and buy

Section 2

# PROBLEM FOR SVPPY

# Business Problem

## On Svpplly DB



**Sebastian**

9 Wants

0 Owns

1 Collection

+ New Collection



A Kind Of Guise Sancho Panch...  
**\$225**, 1 Want



Men's swim  
**\$118**, 87 Wants

## On Product's website



**£149.00**  
\$192.78 | €176.50  
[View all currencies](#)

# Tech Problem

- Finding dynamic price information in unstructured product web sites.

Section 3

# OUR SOLUTIONS

# Our Solutions

- XPATH comparison
- Page Type detection
- Position factor
- Balance weighting system



Section 4

# PERFORMANCE

# Performance

Script	Product List	Single Product
Original Svpply version	46%	62%
Picking only by distance	70%	25%
Modified by NYU	82%	25%
Modified by NYU with page type identification	82%	67%

Q & A

Thank You