

Meet the Team

Millan
Batra (Lead)



Yoon
Lee (Scribe)



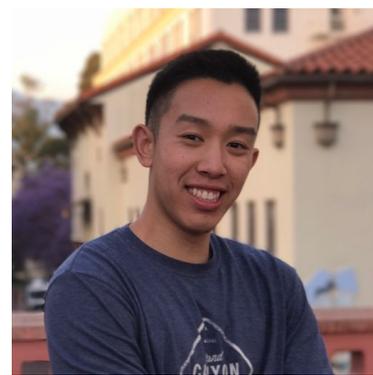
Alex
Kang



Alex
Yuen



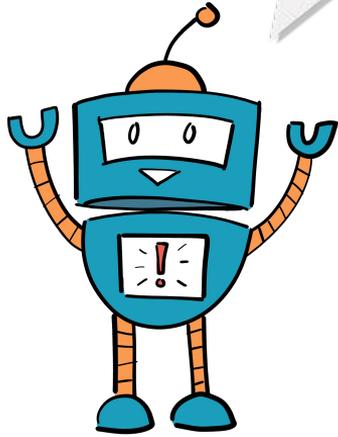
Dennis
Fong



Background

- Executives found an issue with the process of buying and selling goods
- Three Main Components
 - Purchase orders, Sales orders, and Shipping invoices
- Matched to one another to move forward in the pipeline

I want to buy goods!

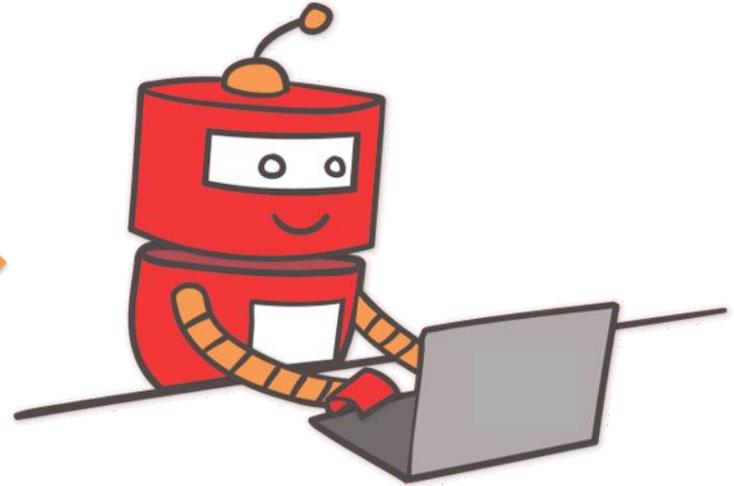


Buyer

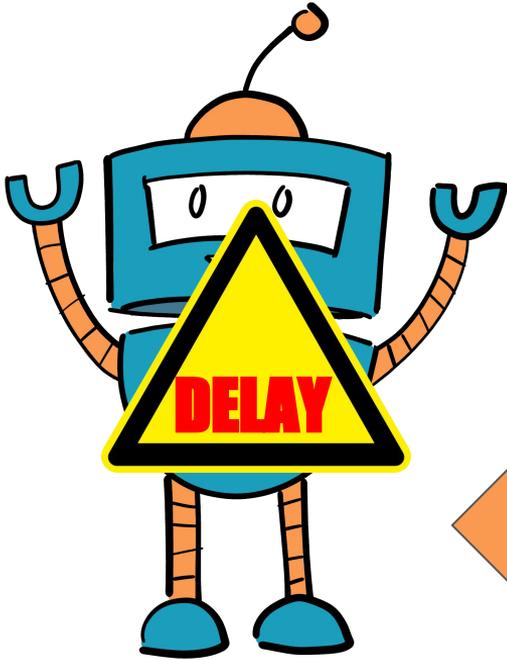


1

Purchase Order

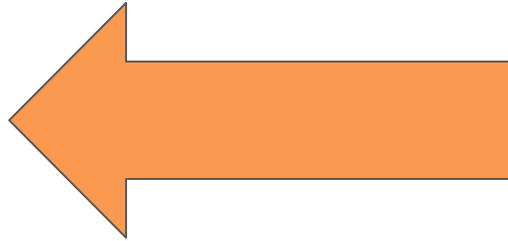


Seller



Buyer

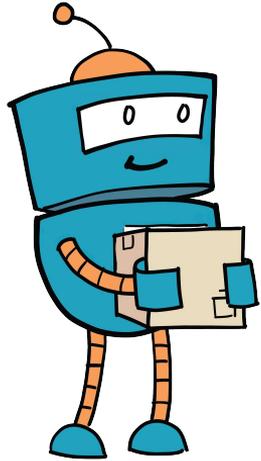
Sales
Order



Let me input your purchase into my system...
Here's the receipt!



Seller

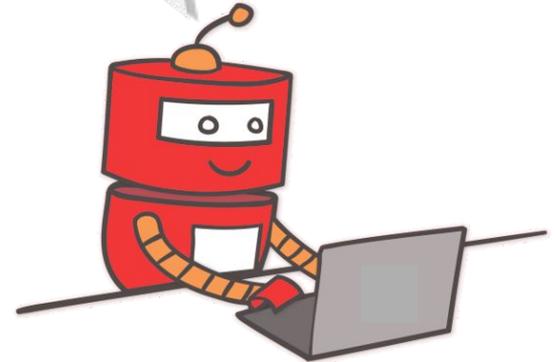


Buyer

**Shipping
Invoice**

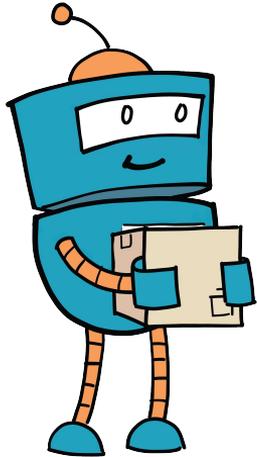


**Now sending
you the goods!**



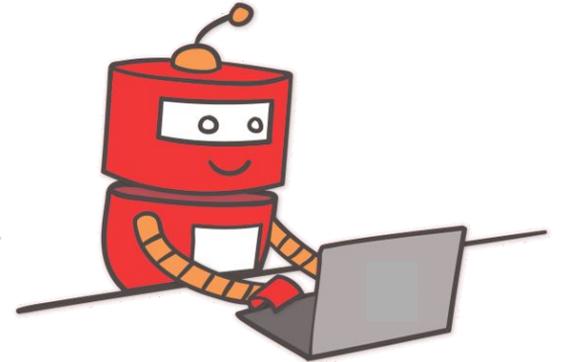
Seller

Great! Once I match
my purchase order to
your documents, I
will pay!



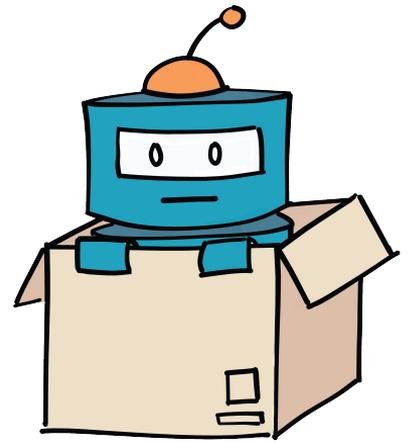
Buyer

Payment



Seller

The Problem



**Too much manual input in
the matching process!**

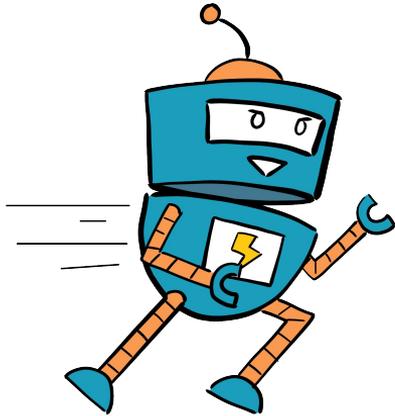
The Side Effects

- Delay
 - Up to 24 hour wait time between confirmation emails
- Human Error
 - Mismatch errors due to manual data input
- Waste Money
 - Where Elementum saw an opportunity

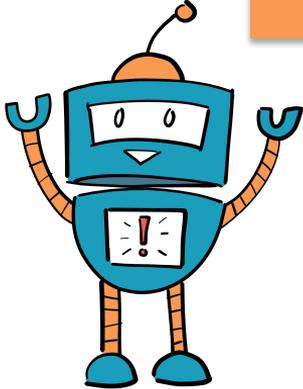


Solution

Automate the Matching Process!



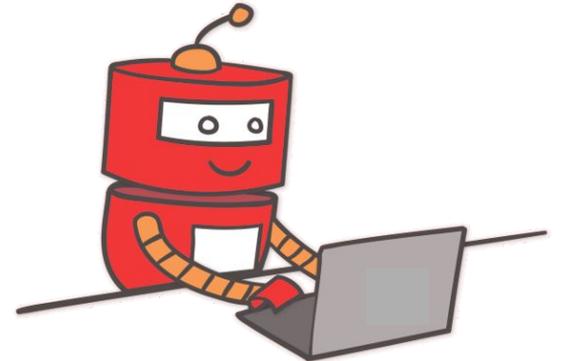
**Purchase
Order**



Sales Order



Shipping Invoice



Upload



Queue



Image
to text



Parse



- Shipping ID
- Invoice ID
- Carrier

Notify Match



Prototype Demo



Log Out



Why Purchase Match?

- **The Problem**

- Manual input leads to 24 hour delay for confirmation

- **The Solution**

- Use Purchase Match for real time document matching

- **Result**

- Eliminate delay to save money

Future Work

- Deploy our own text recognition system
- Generalize parser for more companies
- Integrate with customer's Enterprise Resource Planning

Questions?