

# Demo Session: Price Discovery

09.02.24

---



# Overview

- Where planned to be
- Where we are
- Where we are going

---



---

# Where we planned to be



---

# Sprint 1

▼ PDP Sprint 1  Add dates (4 issues)

 PDP-18 Conduct a project kickoff meeting with stakeholders to define the project vision, objectives, and initial scope.


PROJECT RESEARCH AN...

 PDP-19 Collaboratively create and prioritize user stories, breaking down high-level requirements into smaller, action...

PROJECT RESEARCH AN...

 PDP-21 Data Collection

DATA COLLECTION AN...

 PDP-23 Develop data preprocessing scripts to clean and prepare both text and image data.

DATA COLLECTION AN...

---

---

# Where we are



---



# Progress



- Create tasks on Jira that encompass all our project from data collection all through to deployment.
- Collect Data for use.
- Finalize on model architectures to begin experimenting with.







---

# What we have done ( Data Collection)

 Image\_Extractor.ipynb 

 images (1).zip 

 merged\_data.csv 

 sample\_products.csv 

id	product title	image_url	price	image_name
B07XSCD2R4	Maxlite 5 Softside E	<a href="https://m.media-ama">https://m.media-ama</a>	144.49	B07XSCD2R4.jpg
B07MXF4G8K	Hard Shell Carry on I	<a href="https://m.media-ama">https://m.media-ama</a>	169.99	B07MXF4G8K.jpg
B07H515VCZ	Maxporter II 30" Harc	<a href="https://m.media-ama">https://m.media-ama</a>	299.99	B07H515VCZ.jpg
B08BXCNMQ	Omni 2 Hardside Exp	<a href="https://m.media-ama">https://m.media-ama</a>	112.63	B08BXCNMQ.jpg
B0B9K44XTS	Luggage Sets Expan	<a href="https://m.media-ama">https://m.media-ama</a>	209.99	B0B9K44XTS.jpg
B07QZLHTTY	Crew Versapack Soft	<a href="https://m.media-ama">https://m.media-ama</a>	271.99	B07QZLHTTY.jpg
B01HIATG6I	Chatelet Hard+ Hard	<a href="https://m.media-ama">https://m.media-ama</a>	259.6	B01HIATG6I.jpg
B07QXD3J9G	Crew Versapack Soft	<a href="https://m.media-ama">https://m.media-ama</a>	323.99	B07QXD3J9G.jpg



---

# Where we are going

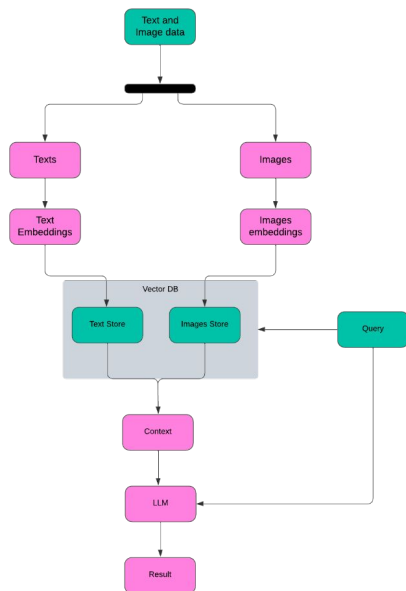




---

# Model Development (Sprint 2)

## RAG



## CLIP + Statistical Model

