

# Kaylees New Toy

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# Business Problem

**Stakeholder:** Kaylee (my daughter)

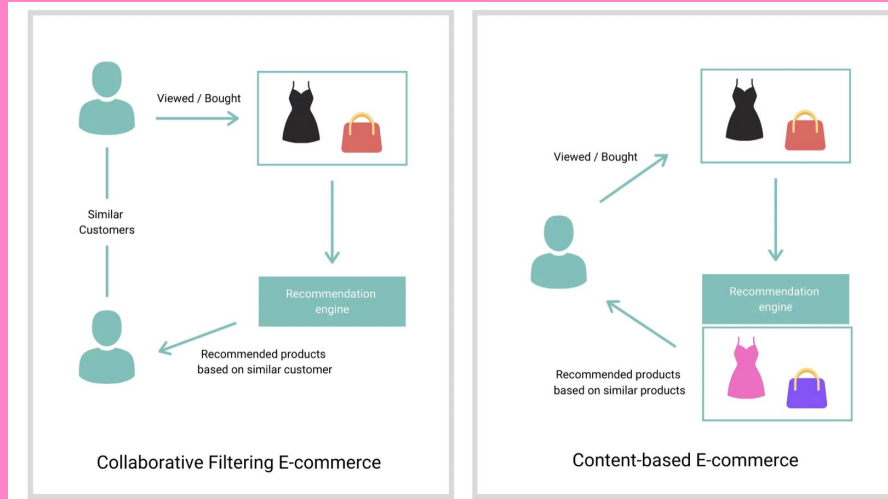
**Task:** Build a toy recommendation system

# Data

Amazon E-commerce Toy Data



# Recommendation system





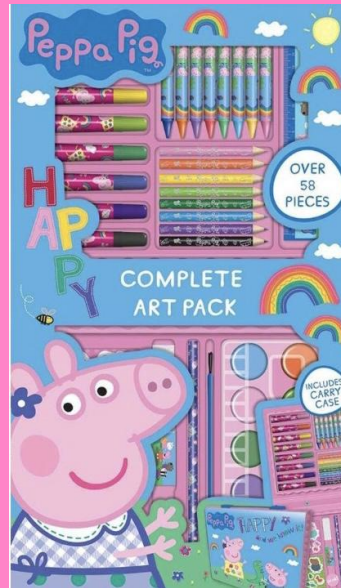
“If it’s got a bow on it, I’m sold!”

—Minnie Mouse

# Content Based Filtering



# Collaborative Based Filtering



# Next Steps

1

Data with  
User ids

2

Build a hybrid  
model

3

Recommend  
based off views





# Thank You

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