

## Case Study: Online Coffee Store – Payments

### Product Vision

Our product is for coffee consumers who have discerning tastes and want to buy our coffee online and have it delivered. Our online shopping experience has an elegant and easy way to research, compare, learn, and try out coffees in sample sizes and larger bags. Our experience will generate sample size recommendations of other coffee varieties with each order. Our customers experience the cost savings, convenience, and adventure in trying new varieties.

**Target group:** Discerning coffee drinkers

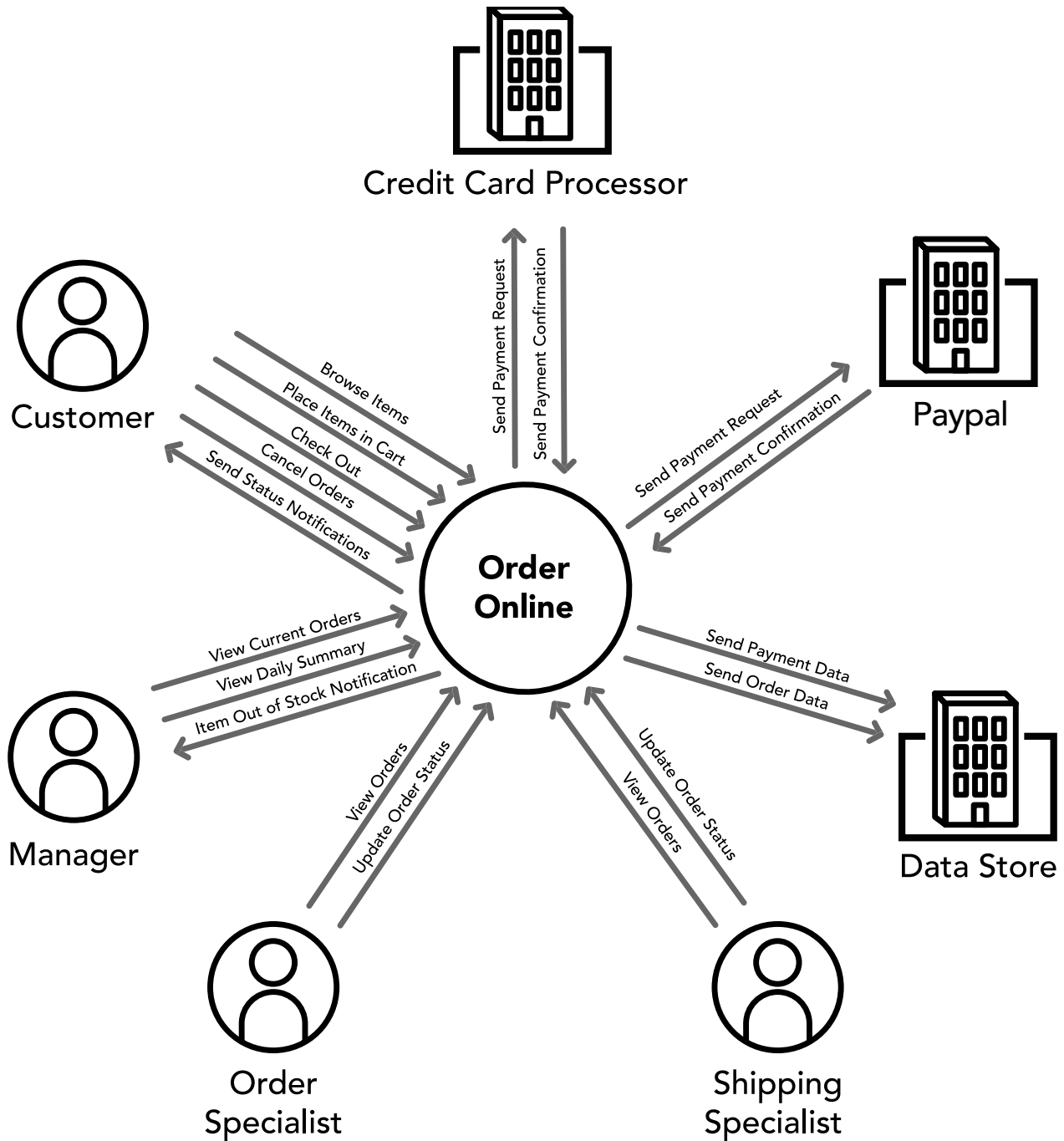
**Goals:** Create a unique, elegant, easy-to-use experience.

**Needs:** An online experience to enhance the home (or office) coffee experience

**Value:** It is easy, convenient, and special to shop with advanced information and samples for those with discerning tastes. Samples will fit the buying pattern and preferences of the customer.

**Key features:** Learn about coffees and regions and shop, buy, and get social about coffee.

## Context Diagram



## Process Flow for Payments Diagram



# Requirements Elicitation and Analysis

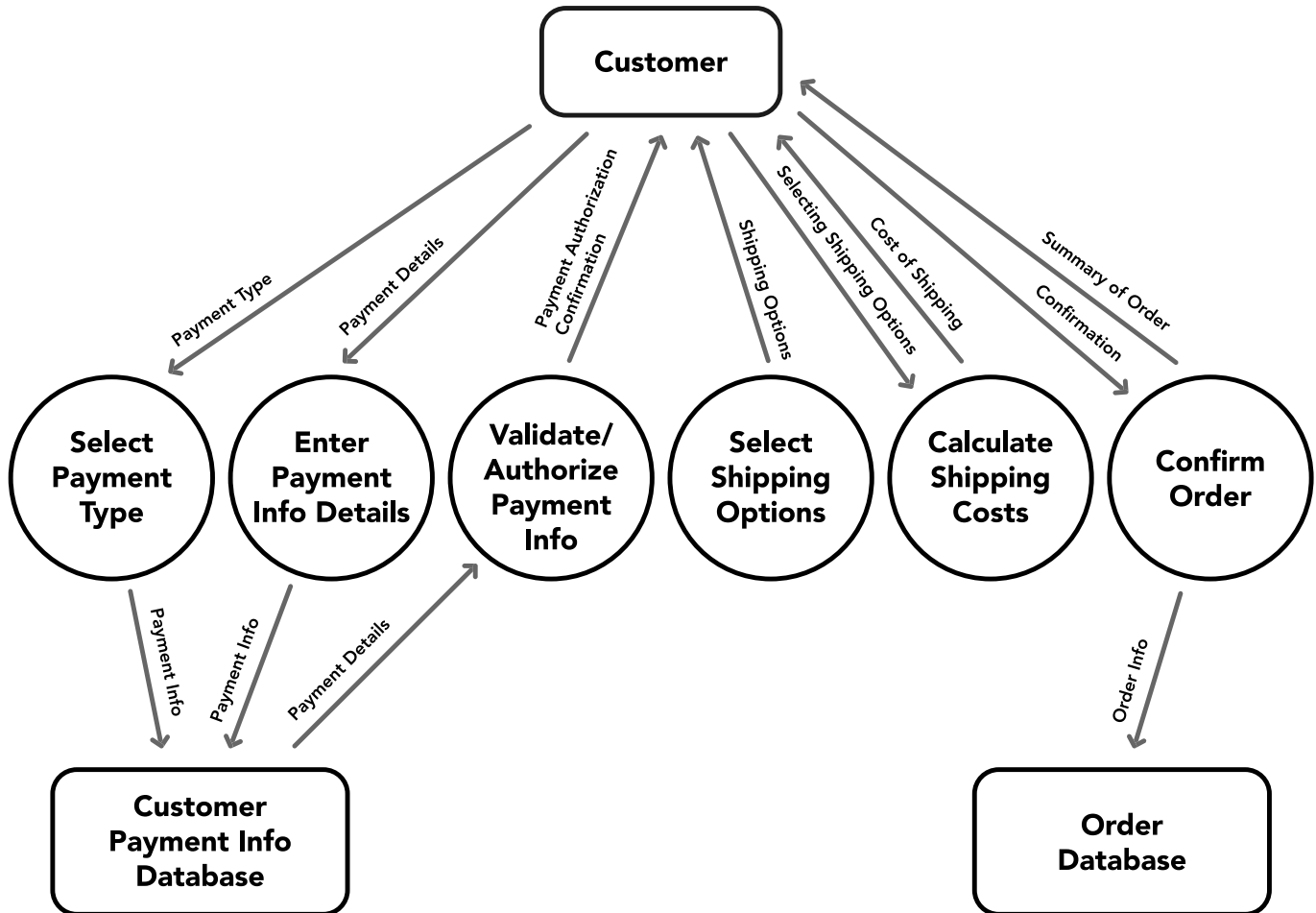
with Angela Wick

## Decision Table:

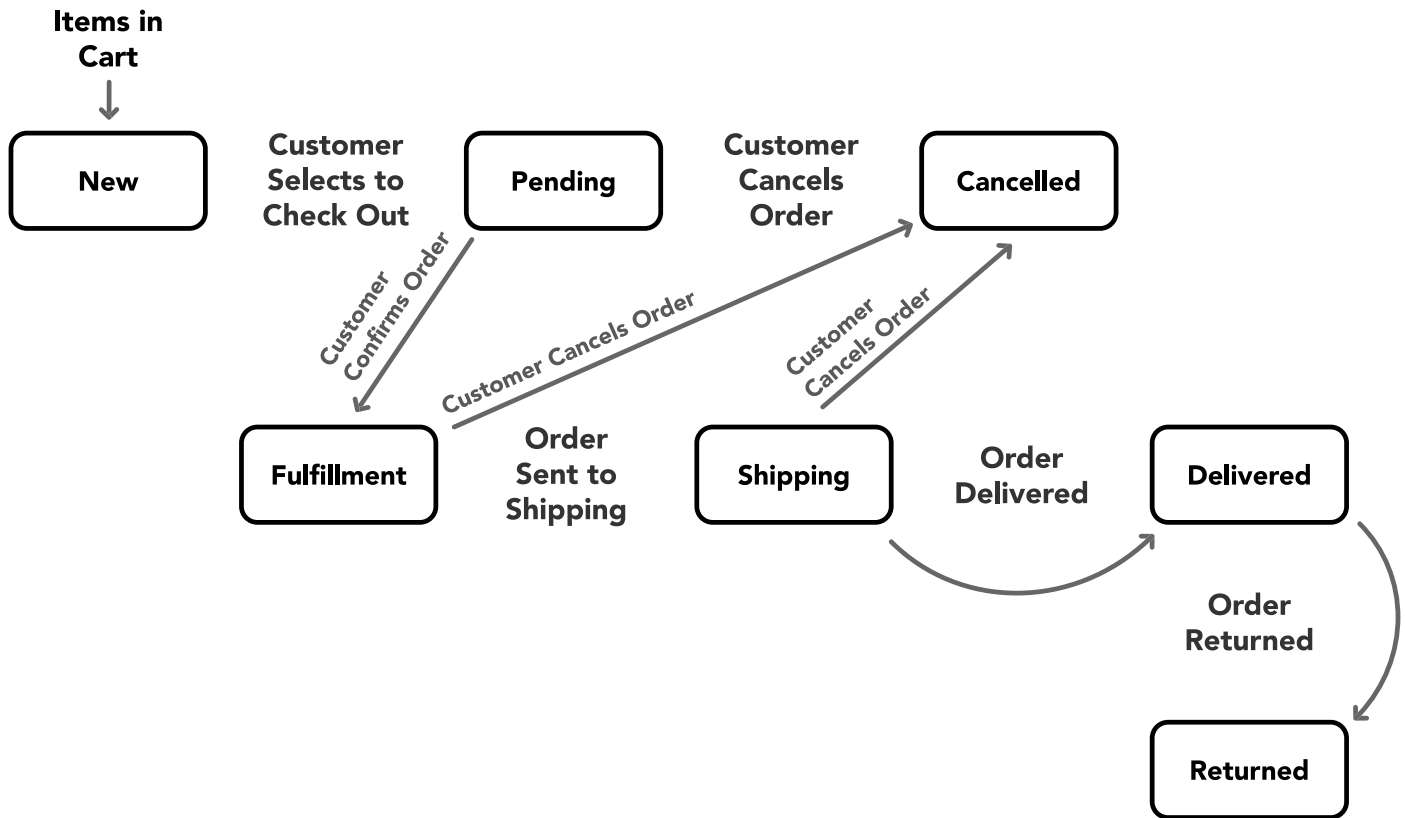
Calculate Shipping Cost

	Preferred Customer?	Order over \$50?	Standard? (Not Rush)	Shipping Cost
1	Yes	Yes	Yes	\$0
2	Yes	Yes	No	\$20
3	Yes	No	No	\$20
4	No	No	No	\$20
5	No	Yes	No	\$0
6	No	Yes	Yes	\$0
7	No	No	Yes	\$20
8	Yes	No	Yes	\$0

## Data Flow Diagram



## Order Status State Diagram



## Sequence Diagram

