Business Rules Erd Notes

John Doe

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# goals and reasoning for making this database

## goals copy any pasted from case study

* Are all suppliers delivering on time? Is there a large gap between expected delivery and actual delivery? A month by month report should show problem areas.
* The wine distribution, are all wines selling as they thought? Is one wine not selling? Which distributor carries which wine?
* Employee time. During the last four quarters, how many hours did each employee work?
* Maria would like their distributors to be able to order online, and to be able to track shipments.

# company Information and structure

## employees

### owners

owners are responsible for supply inventory

1. Stan Bacchus
2. Davis Bacchus

### finances/payroll

1. Janet Collins

### distribution

1. Maria Costanza

### marketing

1. Roz Murphy – Head of department
2. Bob Ulrich – Roz Murphy’s assistant

### Production

1. Henry Doyle – production manager
2. 20 other employees managed by Henry Doyle

## products

### wines

It would make sense to me that these would be able to share a bottle, but each have different labels.

1. Merlot
2. cabernet
3. Chablis
4. chardonnay

## Suppliers/supplies

The names were not specified, but the products are. I’m sure we can name the suppliers ourselves

### supplier one

1. Bottles
2. corks

### supplier two

1. labels
2. boxes

### supplier three

1. vats
2. tubing