12/03/2022

**Group Members:** Ives, Aguilar, Pedersen, Crandall, Gayle

**Case Study:** Bacchus Winery

**Milestone #1:**

**Original Assumption:**

* We originally thought this was going to only be e-commerce focused and made an ERD based off of that. This changed after going through it together in Milestone 2. This is why there are no employee tables in our first milestone nor distributors.

**Business Rules:**

* *An order is distributed to distributors or customers.*
* *Inventory is increased by the number of supply orders depending on the Supply\_id.*
* *Inventory has all its data like pricing and name.*
* *When bottles of wine are made internally, inventory would be tracked to reduce the number of supplied parts like bottles, corks, etc, and increase wine stock.*
* *Customers create orders.*

**Initial ERD:**

