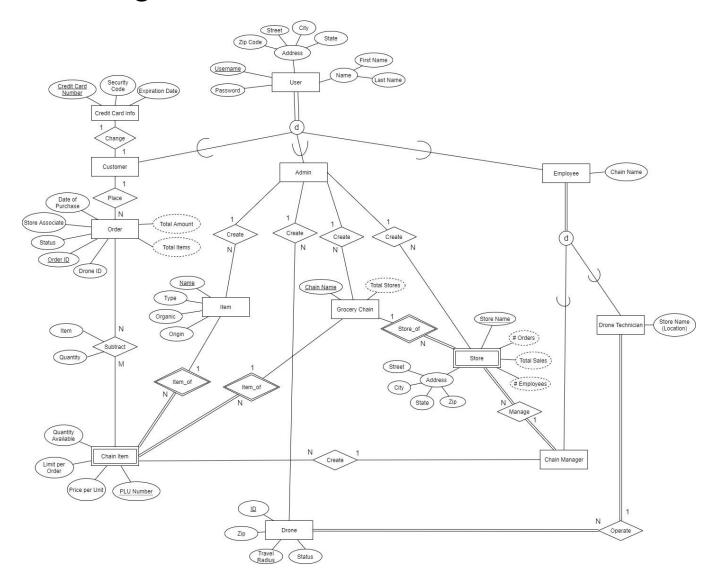
## EER diagram



## **Logistic Constraints**

- 1) Store names must be alphaneumeric characters so if a store has a ! or anything special (&), the ERD would not know what to do with it.
- 2) A drone cannot be assigned a delivery until the previous delivery is completed.
- 3)PLU number must be a unique, 5-digit integer for each item/chain combination.
- 4) The credit card expiration date needing to be later than the current date.
- 5) Technicians can only see drones from the zip code that they work in.
- 6) Password must be at least 8 letters.
- 7) An employee cannot register as the chain manager of a chain that already has a chain manager.