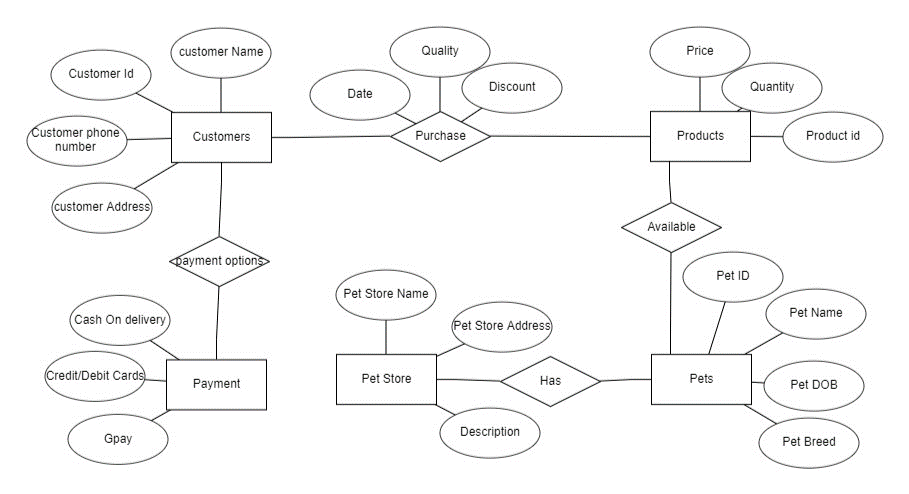
**ER DIAGRAM:**



**CLASS DIAGRAM:**

