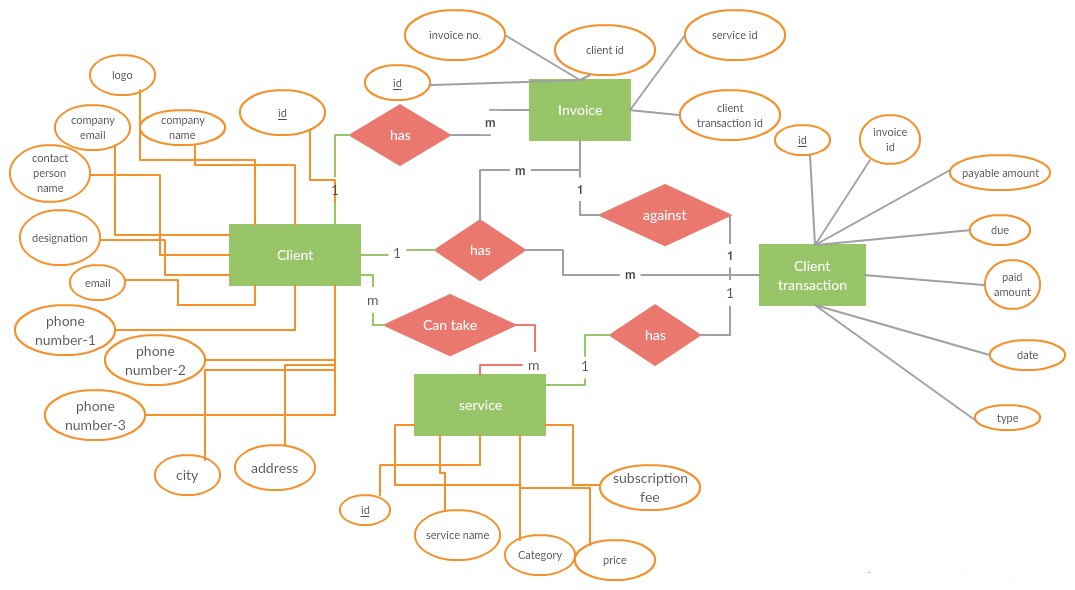
**Entity Relationship Diagram**



**Use Case Diagram**

