```
entity project::IEntity
    + ~IEntity()
    + GetId()
    + GetName()
    + GetPosition()
    + GetDirection()
    + GetRadius()
    + GetDetails()
    + GetVersion()
    + IsDynamic()
    csci3081::EntityBase
    # name
    #ID
    # position
    # direction
    # dynamic
    # version
    # radius
    # type
    # details
    + ~EntityBase()
    + GetDetails()
    + GetId()
    + GetName()
    + GetPosition()
    + GetDirection()
    + GetRadius()
    + GetVersion()
    + IsDynamic()
    + DistanceBetween()
    + IsWithin()
    + GetType()
     csci3081::Customer
+ Customer()
+ Customer()
+ GetNumPackageTotal()
+ GetNumDeliverPackage()
```

+ AddPackage()
+ PackageDeliver()

+ GetNumUndeliverPackage()