**PROJECT ERD**

Product Data

* ProductCode
* ProductName
* ProductType

Item Data

* ItemSku
* productCode
* ItemName
* itemPrice
* itemImage
* itemQty
* itemStatus**(Loaned Out/In Storage)**
* itemLocation

Employee Data

* EmployeeId
* SuperiorId
* EmployeeName
* EmployeeDob
* EmployeeEmail
* EmployeePosition
* EmployeeDivision

Superior ->Class diagram ->(Extends Employee or not????)

* EmployeeId
* EmployeeName
* EmployeeDob
* EmployeeEmail
* EmployeePosition
* EmployeeDivision

Superior ERD :

* SuperiorId
* Superior data sama dengan employee mulai dari name sampai division

Assign Item

* AssignId
* EmployeeId
* ItemId
* Qty
* ApproveStatus -> **value = True or False atau value = 1 or 0**
* AssignDate
* DueDate
* AssignLocation

Assign with Detail

Assign :

* AssignId
* EmployeeId
* ApproveStatus
* CreatedDate

Assign Detail :

* AssignId
* ItemId
* Qty
* AssignDate
* DueDate

**Mau pake sistem assign tanpa detail atau dengan detail?**

Hand over

Handover Transaction:

* HandoverId
* FromAssignId
* ToAssignId -> create another assign table data
* ApproveStatus