Requirements

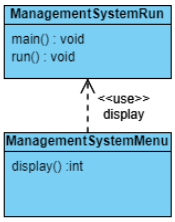
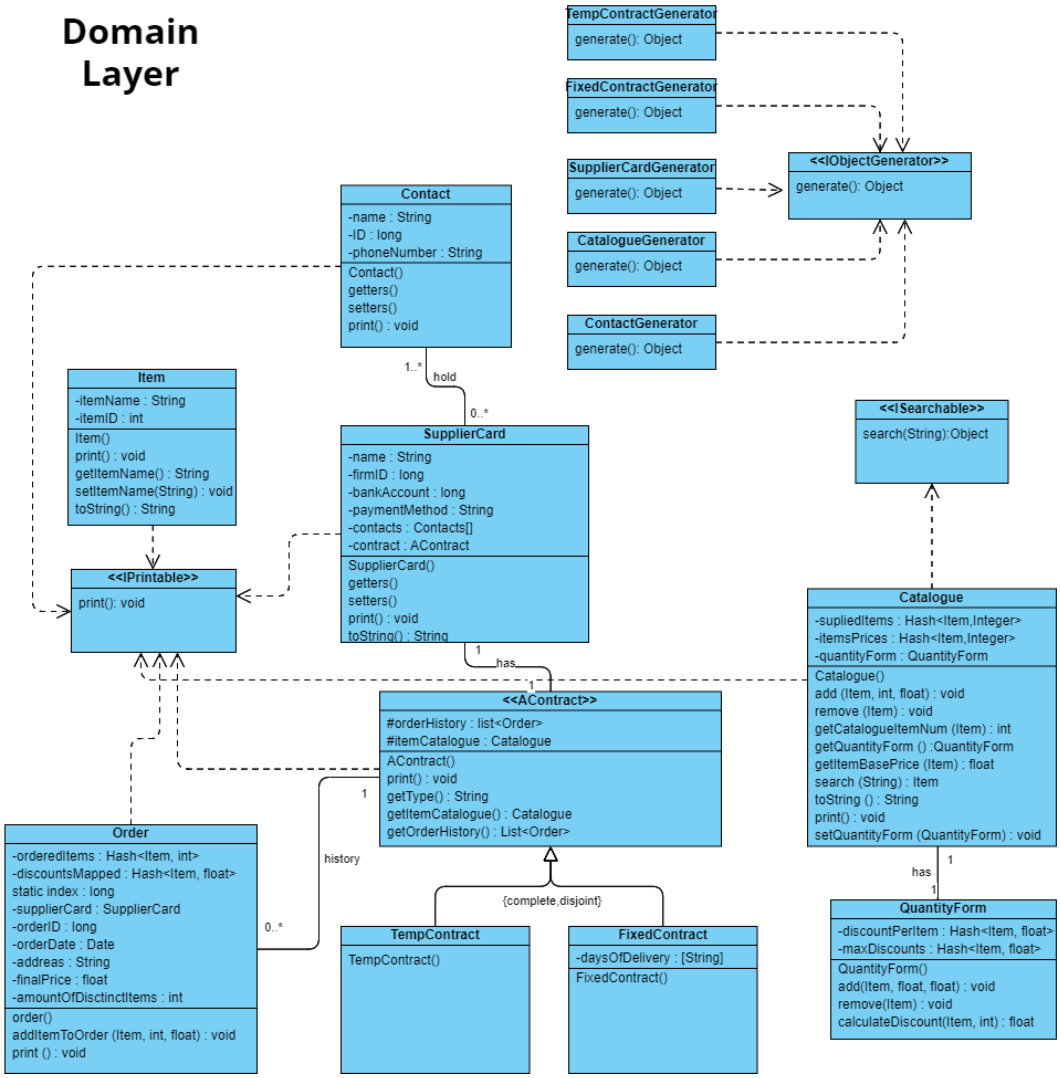
ID	Module	Functional / N – Functional	Description	Priority	Risk	Status
.1	Supplier	F	The system must support adding a **Supplier Card**	MH	Low	Done
.2	Supplier	F	The system must support deleting a **Supplier Card**	MH	Low	Done
.3	Supplier	F	The **Supplier Card** must save the following: name, firm ID, bank account number, payment method, contacts, contract	MH	Low	Done
.4	Supplier	F	The system can be able to update all **Supplier Card** info	NTH	High	In Progress…
.5	Supplier	F	The system must be able to create a **Contract** for each **Supplier Card**	MH	Low	Done
.6	Supplier	F	The Contract must save the following: **Item Catalogue**	MH	Low	Done
.7	Supplier	F	The **Contract** can save order history	NTH	Low	Done
.8	Supplier	F	The **Contract** can be able to update **Item Catalogue**	NTH	High	In Progress…
.9	Supplier	F	The system must be able to create a new **Order**	MH	Low	Done
.10	Supplier	F	The system must be able to save a **Quantity Form** for contracts	MH	Low	Done
.11	Supplier	F	The system must be able to add a new **Item**	MH	Low	Done
.12	Supplier	F	The system can be able to delete an **Item**	NTH	High	In Progress…
.13	Supplier	F	The system can be able to display **Supplier Card** info	NTH	Low	Done
.14	Supplier	F	The system can be able to display order history	NTH	Low	In Progress…
.15	Supplier	F	The system can be able to display **Contract** info	NTH	Low	Done

Open Questions

#	Topic	Issue
1	Details of communication with each supplier	Which communication details does the system need to save? (for each supplier)
2	Big orders	What is the definition of a 'large order'? (Important when / how much we want to apply a discount)
3	Discounts	What discount details are supposed to be in the Quantity Form, there are many options to choose, and the implementation is almost infeasible
4	Updates	Whether the system must support updating contacts, supplier cards, item catalogue etc.

Class Diagram

Presentation Layer



Domain Layer