**Trainee : Rohit V**

**Project 3 -** Smile Care Agency(Dental Distributor)

**Rules**

You need cover at least 80% of features mentioned below, try to find out where you can implement them and how?

1. Data Modeling, Table Creation, Relationship Setup
2. Form, View designing
3. Form Validation using Business Rules/Java Scripts
4. Busines Process Flow
5. Canvas Pages (Responsive)
6. Power Automate Flows(Instant/Scheduled/Automated)
7. Actions/Workflow
8. Custom Workflow/Plugins
9. Charts/Dashboards
10. Implement Form/User/Team/Field Level Security wherever applicable

**Project - 3 Smile Care Agency**

**Domain** – Healthcare

**User** – Dental Medicine/Instrument Supplier

**Application name** – **Smile Care Agency**

Requirements –

1. Smile Care Agency is responsible for supplying all the required drug, instruments and raw materials to both Dent-X Hospital and de-Practo Clinic
2. Smile Care agency are authorized drug distributor and have valid license of ADA
3. Their usual work cycle involves drug/instrument procurement, Inventory Management, fulfilling supply request and billing
4. For all the dental instrument/drugs Smile care agency generally gives 20% discount to pharmacist or hospital
5. Agency also has B2C license so they can also sell medicines or instrument to customer directly but for them they cannot give more than 10% discount
6. On all the dental instrument 18% GST is applicable and for medicine only 5% GST is applicable as per govt norm
7. Their Inventory is categorized in different type like Instrument, Oral Medicines, Anesthetic Fluids, Injectables, Raw Solids (like cement and all) and Miscellaneous

**Tables or Data Models need to be created**

* Inventory Details (details about medicines, instruments, injectables, raw solids etc.)
* Customer (details about customer like hospital, pharmacist, or retailer etc.)
* Supplier Details (details of suppliers from where agency procure drugs/instruments)
* Invoice Details

**Custom API Scenario**:

Invoice generated against the Clinic or hospital should be sent to respective party and once paid then changes should be reflected in agency billing database