Phase 3: Data Modeling & Relationships

Goal: Build the data structure for Membership & Subscription Manager.

Objects:
- Member (Custom)
- Subscription (Custom)
- Invoice (Custom)

Fields:
- Member → Name, Email, Phone, Membership Type, Join Date
- Subscription → Plan, Start Date, End Date, Status
- Invoice → Amount, Due Date, Paid Status

Relationships:
- Subscription → Lookup(Member)
- Invoice → Lookup(Subscription)
Structure: Member (1) → (Many) Subscriptions → (Many) Invoices

Page Layouts:
- Member page shows related Subscriptions
- Subscription page shows related Invoices

Compact Layouts:
- Member: Name, Email, Phone, Type
- Subscription: Plan, Status, Start/End Date

Schema Builder:
Visual representation of Member → Subscription → Invoice relationships.

Conclusion:
The data model ensures Members are linked to their Subscriptions and Invoices, giving a clear and relational structure that supports automation and reporting.