# FAST FOOD ORDENING SYSTEM.

DATA BASE STRUCTURE.

1. CATEGORIES
   1. CategoryId. int pk indentify)
   2. Name. (varchar (50))
   3. ImageUrl. (varchar (max))
   4. IsActive. (bit)
   5. CreatedDate. (datetime)
2. PRODUCTS.
   1. ProductId. (int pk indentify)
   2. Name. (varchar (50))
   3. Description. (varchar (max))
   4. Price. (decimal)
   5. Quantity (int)
   6. ImageUrl (varchar(max))
   7. CategoryId (int fk cascade)
   8. IsActive (bit)
   9. CreatedDate (datetime)
3. CARTS.
   1. CartId (int pk identify)
   2. ProductId (int fk cascade)
   3. Quantity (int)
   4. UserId (int fk cascade)
4. USERS
   1. UserId (int pk identify)
   2. Name (varchar (50))
   3. UserName (varchar(50)) unique
   4. Mobile (varchar(50))
   5. Email (varchar(50)) unique
   6. Address (varchar(max))
   7. PostCode (varchar(50))
   8. Password (varchar(50))
   9. ImageUrl (varchar(max))
   10. CreatedDate (datetime)
5. ORDERS.
   1. OrderDetailsId (int pk identify)
   2. OrderNo (varchar(max)) unique
   3. ProductId (int fk cascade)
   4. Quantity (int)
   5. UserId (int fk cascade)
   6. Status (varchar(50))
   7. PaymenId (int fk cascade)
   8. OrderDate (datetime)
6. CONTACT.
   1. ContactId (int pk identify)
   2. Name (varchar(50))
   3. Email (varchar (50))
   4. Subject (varchar(200))
   5. Message (varchar (max))
   6. CreatedDate (datetime)
7. PAYMENT.
   1. PaymentId (int pk identify)
   2. Name (varchar(50))
   3. CardNo (varchar(50))
   4. ExpiryDate (varchar(50))
   5. CvvNo (int)
   6. Address (varchar (max))
   7. PaymentMode (varchar(50))

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Para los valores unicos.

ALTER TABLE [dbo].[Users] ADD CONSTRAINT UQ\_Users\_Email UNIQUE ([Email])

ALTER TABLE[dbo].[Orders] ADD CONSTRAINT UQ\_Orders\_OrderNo UNIQUE ([OrderNo])

MODIFICAR BASE DE DATO COLUMNA

Alter table Orders

Alter column OrderNo varchar(450)

Drop column OrderNo (Para eliminar)