**Data Dictionary for Food Donation App ( Danveer )**

**Restaurant Profile:**

* RestaurantID: Integer (Primary Key)
* RestaurantName: Text (String)
* Address: Text (String)
* ContactNumber: Text (String)
* Requests: This could be a list or a separate table with its data types.

**Admin Profile:**

* AdminID: Integer (Primary Key)
* UserID: Integer (Foreign Key, linked to User)

**NGO Profile:**

* NGOID: Integer (Primary Key)
* NGOName: Text (String)
* Address: Text (String)
* ContactNumber: Text (String)

**Donation Request:**

* RequestID: Integer (Primary Key)
* RestaurantID: Integer (Foreign Key, linked to Restaurant)
* NGOID: Integer (Foreign Key, linked to NGO)
* DateTimeRequested: Date and Time
* Status: Text (String)
* DeliveryAddress: Text (String)
* Notes: Text (String)

**Menu Item:**

* MenuItemID: Integer (Primary Key)
* RestaurantID: Integer (Foreign Key, linked to Restaurant)
* ItemName: Text (String)
* Description: Text (String)
* Price: Numeric (e.g., Decimal or Double)
* Availability: Boolean (True/False)

**Admin Log:**

* LogID: Integer (Primary Key)
* AdminID: Integer (Foreign Key, linked to Admin)
* ActionType: Text (String)
* ActionDescription: Text (String)
* Timestamp: Date and Time