

TABLE NAME	FIELD NAME	DATA TYPE	FIELD LENGTH	CONSTRAINT	DESCRIPTION		
PERSON	Person_id	INT	10	PRIMARY KEY	Person's id		
	Person_Name	VARCHAR	300	DEFAULT NULL	Person's name		
	Person_Email	VARCHAR	150	DEFAULT NULL	Person's email		
	Cell	VARCHAR	15	DEFAULT NULL	Person's cell number		
STUDENT	Student_id	INT	10	PRIMARY KEY	Student's unique id		
	Person_id	INT	10	FOREIGN KEY	Person's id		
	Graduation_year	INT	4	DEFAULT NULL	Studnt graduation year		
	Major	VARCHAR	75	DEFAULT NULL	Studnts's major		
	Type	VARCHAR	20	DEFAULT NULL	Student's graduation type(Graduation, Undergraduation)		
STAFF	Staff_id	INT	10	PRIMARY KEY	Staff's Id		
	Person_id	INT	10	FOREIGN KEY	Person's Id		
	Position	VARCHAR	75	DEFAULT NULL	Staff's Position		
	is_Admin	VARCHAR	1	DEFAULT NULL			
ORDER	Order_id	INT	10	PRIMARY KEY	Order's Id		
	Person_id	INT	10	FOREIGN KEY	Person's Id		
	Delivery_id	INT	10	FOREIGN KEY	Delivery's Id		
	Location_id	INT	10	FOREIGN KEY	Location's Id		
	Driver_id	INT	10	FOREIGN KEY	Driver's Id		
	Restaurant_id	INT	10	FOREIGN KEY	Restaurant's Id		
	Total_Price	FLOAT	20	NOT NULL	Order's total price		
	Delivery_Charge	FLOAT	20	DEFAULT KEY	Order's delivery charge		
FACULTY	Faculty_id	INT	10	PRIMARY KEY	Faculty's id		
	Person_id	INT	10	FOREIGN KEY	Person's id		
	Title	VARCHAR	75	DEFAULT NULL	Faculty title		
	Degree_College	VARCHAR	75	DEFAULT NULL	Faculty's degree college		
	Highest_Degree	VARCHAR	75	DEFAULT NULL	Faculty's highest degree(PHD, Master, Bachelor)		

LOCATION	Location_id	INT	10	PRIMARY KEY	Location's id		
	Location_Name	VARCHAR	75	DEFAULT KEY	Location's Name		
	Location_Address	VARCHAR	75	DEFAULT KEY	Location's address		
	Latitude	VARCHAR	75	DEFAULT KEY	Locations's latitude number		
	Longitude	VARCHAR	75	DEFAULT KEY	Locations's longitude number		
	Drop_Off_Point	VARCHAR	75	DEFAULT KEY	Delivery drop off point		
RESTAURANT	Restaurant_is	INT	10	PRIMARY KEY	Restaurant's Id		
	Location	VARCHAR	75	DEFAULT KEY	Restaurtant location address		
	Restaurant_Name	VARCHAR	75	DEFAULT KEY	Restaurant's name		
	Schedule	VARCHAR	75	DEFAULT KEY	Restaurant's timmings		
	Website	VARCHAR	75	DEFAULT KEY	Restaurant website		
DELIVERY	Delivery_id	INT	10	PRIMARY KEY	Delivery's id		
	Driver_id	INT	10	FOREIGN KEY	Driver's id		
	Vehicle_id	INT	10	FOREIGN KEY	Vechicle's id		
	Delivery_Tiime	DATETIME		DEFAULT KEY	Food delivery time		
DRIVER	Driver_id	INT	10	PRIMARY KEY	Driver_id		
	Student_id	INT	10	FOREIGN KEY	Student's id		
	License_Number	VARCHAR	75	DEFAULT NULL	Driver's driving license number		
	Date_Hired	DATE		DEFAULT NULL	Drivers date time		
	Rating	FLOAT		DEFAULT NULL	Driver's rating		
VEHICLE	Vehicle_id	INT	10	PRIMARY KEY	Vehicle id		
	Vehicle_Plate	VARCHAR	75	DEFAULT NULL	Vehicle number		
	Model	VARCHAR	75	DEFAULT NULL	vehicle model		
	Make	VARCHAR	75	DEFAULT NULL	Vechile manufacturer		
	Rating_id	INT	10	PRIMARY KEY	Rating id		

RATINGS	Order_id	INT	10	FOREIGN KEY	Order id		
	Overall_rating	INT	10	DEFAULT NULL	Overall rating		
RESTAURANT RATINGS	Rating_id	INT	10	PRIMARY KEY	Rating id of the restaurant		
	Quality_rating	INT	10	FOREIGN KEY	Quality rating of the restaurant		
	menu_rating	INT	10	DEFAULT NULL	Menu rating of the restaurant		
	Price_rating	INT	10	DEFAULT NULL	Price rating of the restaurant		
	Package_rating	INT	10	DEFAULT NULL	Package rating of the restaurant		
	delivery_time_rating	INT	10	DEFAULT NULL	Delivery time rating of the restaurant		
DRIVER RATINGS	Rating_id	INT	10	PRIMARY KEY	Driver rating		
	Ontime_rating	INT	10	FOREIGN KEY	Ontime rating of the driver		
	Courteous_rating	INT	10	DEFAULT NULL	Courteous rating of the driver		