

AFG Restaurant's Database Documentation

1. Data Dictionary

Table.1 *admins*

#	Name	Type	Null	Default	Autoincrement	Properties	Example
1	A_ID	int(10)	No	<i>None</i>	Yes	Unique, PK	3
2	A_FULLNAME	varchar(50)	No	<i>None</i>	NO		Habib
3	A_EMAIL	varchar(50)	No	<i>None</i>	NO	Unique	admin@admin.af
4	A_PASSWORD	varchar(50)	No	<i>None</i>	NO		admin
5	A_POSITION	varchar(50)	No	<i>None</i>	NO		Admin

Table.2 *users*

#	Name	Type	Null	Default	Autoincrement	Properties	Example
1	U_ID	int(10)	No	<i>None</i>	Yes	Unique, PK	02
2	U_FULLNAME	varchar(50)	No	<i>None</i>	NO		Habib
3	U_EMAIL	varchar(50)	No	<i>None</i>	NO	Unique	test@test.com
4	U_PASSWORD	varchar(50)	No	<i>None</i>	NO		test
5	U_ADDRESS	varchar(50)	No	<i>None</i>	NO		Kabul, Afg
	U_CITY	varchar(20)	No	<i>None</i>	NO		Kabul
	U_PHONE	varchar(20)	No	<i>None</i>	NO		0734657822

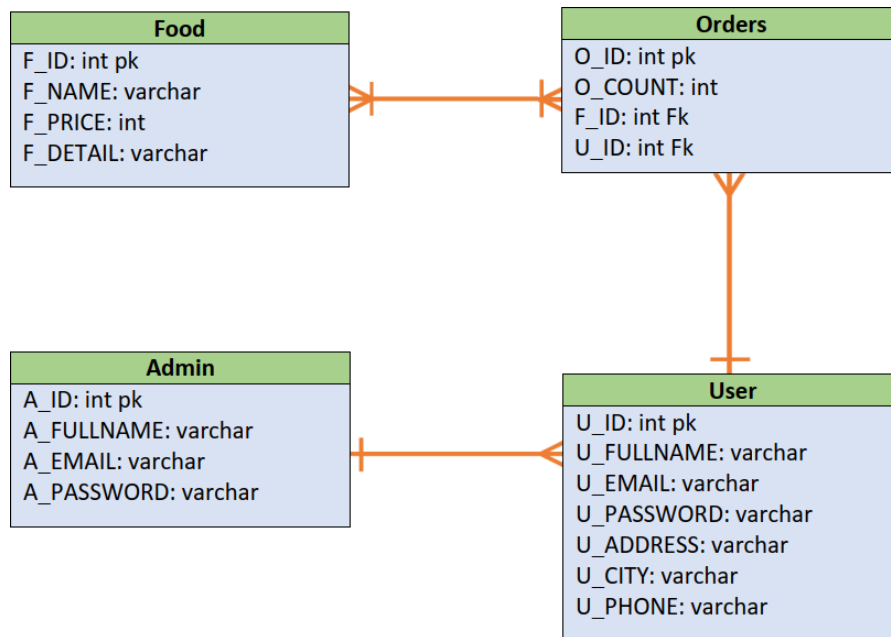
Table.3 *food*

#	Name	Type	Null	Default	Autoincrement	Properties	Example
1	F_ID	int(10)	No	<i>None</i>	Yes	Unique, PK	11
2	F_NAME	varchar(50)	No	<i>None</i>	NO		Ashak
3	U_PRICE	int(10)	No	<i>None</i>	NO		170
4	U_DETAIL	varchar(1000)	No	<i>None</i>	NO		Details here ..

Table *order*

#	Name	Type	Null	Default	Autoincrement	Properties	Example
1	O_ID	int(10)	No	<i>None</i>	Yes	Unique, PK	0001
2	O_COUNT	int(10)	No	<i>None</i>	NO		3
3	U_ID	int(10)	No	<i>None</i>	NO	FK	02
4	F_ID	int(10)	No	<i>None</i>	NO	FK	11

2. ER Diagram



3. Table Creation Codes

```
-- Database: `afg_rest`
--
-- Table structure for table `admins`
--
CREATE TABLE `admins` (
  `A_ID` int(10) NOT NULL,
  `A_FULLNAME` varchar(50) NOT NULL,
  `A_EMAIL` varchar(50) NOT NULL,
  `A_PASSWORD` varchar(50) NOT NULL,
  `A_POSITION` varchar(50) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
--
-- Table structure for table `food`
--
CREATE TABLE `food` (
  `F_ID` int(10) NOT NULL,
  `F_NAME` varchar(50) NOT NULL,
  `F_PRICE` int(10) NOT NULL,
  `F_DETAIL` varchar(1000) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
--
```

```
-- Table structure for table `orders`
--

CREATE TABLE `orders` (
  `O_ID` int(10) NOT NULL,
  `O_COUNT` int(10) NOT NULL,
  `U_ID` int(10) NOT NULL,
  `F_ID` int(10) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--

-- Table structure for table `users`
--

CREATE TABLE `users` (
  `U_ID` int(10) NOT NULL,
  `U_FULLNAME` varchar(50) NOT NULL,
  `U_EMAIL` varchar(50) NOT NULL,
  `U_PASSWORD` varchar(50) NOT NULL,
  `U_ADDRESS` varchar(50) NOT NULL,
  `U_CITY` varchar(20) NOT NULL,
  `U_PHONE` varchar(20) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```