

DATA DICTIONARY

ADMIN TABLE

Field Name	Data Type	Constraints	Description
<u>Admin_Id</u>	INT	primary key	primary key of the table
Username	VARCHAR	not null	user name
Password	VARCHAR	not null	password

USER TABLE

Field Name	Data Type	Constraints	Description
<u>NIC</u>	INT	primary key	primary key of the table
Full_Name	VARCHAR	not null	user's Full name
Address	VARCHAR	not null	User Address
Gender	VARCHAR	not null	User Gender

USERPHONE TABLE

Field Name	Data Type	Constraints	Description
<u>NIC</u>	INT	Foreign Key	primary key of the user table
Phone	VARCHAR	not null	Phone number

EMPLOYEE TABLE

Field Name	Data Type	Constraints	Description
<u>Employee_Id</u>	INT	primary key	primary key of the table
<u>NIC</u>	INT	Foreign Key	primary key of the user table
<u>Admin_Id</u>	INT	Foreign Key	primary key of the admin table
NIC	INT	Not null	Nic of employee
Date_Of_Birth	DATE/TIME	Not null	Birthday of employee
Username	VARCHAR	Not null	Username
Password	VARCHAR	Not null	password

CUSTOMER TABLE

Field Name	Data Type	Constraints	Description
<u>Customer_Id</u>	INT	primary key	primary key of the table
<u>NIC</u>	INT	Foreign key	primary key of the user table
<u>Employee_Id</u>	INT	Foreign key	primary key of the employee table
Email	VARCHAR	not null	gender of the user
Age	INT		Age

COMPLAINT TABLE

Field Name	Data Type	Constraints	Description
<u>Complaint Id</u>	INT	primary key	primary key of the table
<u>Employee Id</u>	INT	not null	primary key of the employee table
<u>Customer Id</u>	INT	not null	primary key of the customer table
Type	VARCHAR	not null	Complaint type
Date	DATE/TIME	not null	date
Details	VARCHAR	not null	Complain details

ACTION TABLE

Field Name	Data Type	Constraints	Description
<u>Action Id</u>	INT	primary key	primary key of the table
<u>Complaint Id</u>	INT	not null	primary key of the complaint table
<u>Employee Id</u>	INT	not null	primary key of the employee table
Details	VARCHAR	not null	Details of action
Date	DATE/TIME	Not null	Date