MINI PROJECT

Table Design

Topic: VCARE-Disease Prediction

Submitted By:
Ashish Wilson
S3MCA_A
Roll no:28

Table Design

Table 1:Login_DB

Primary key: Login_id

Column name	<u>Datatype</u>	<u>Constraints</u>
Login_id	Int	Primary key
Username	Varchar(35)	Not Null
Password	Varchar(25)	Not Null
Role	Varchar(10)	Not null
Status	Int	Not null

Table 2:Patient Registration

Primary key:Preg_id

Foreign key: Login_id

Column name	<u>Datatype</u>	<u>Constraints</u>
Preg_id	Int	Primary key
First name	Varchar(25)	Not Null
Last name	Varchar(25)	Not Null
DOB	Date	Not Null
Gender	Varchar(10)	Not Null
Mobile_no	Int	Not Null
Login_id	Int	Foreign key

Table 3:Doctor Registration

Primary key:Dreg_id

Foreign key: Login_id

<u>Column name</u>	<u>Datatype</u>	Constraints
Dreg_id	int	Primary key
First name	Varchar(25)	Not Null
Last name	Varchar(25)	Not Null
DOB	Date	Not Null
Gender	Varchar(10)	Not Null
Doctor_licence_no	Varchar(25)	Not Null
Mobile_no	int	Not Null
Login_id	Int	Foreign key

Table 4:Symptom

Primary key: Symptom_id

Foreign key: Login_id

Column name	<u>Datatype</u>	<u>Constraints</u>
Symptom_id	int	Primary key
Symptom _name	Varchar(30)	Not Null
Fuzzy set	Varchar(50)	Not Null
Range_value	int	Not Null
Description	Varchar(500)	Not Null
Login_id	Int	Foreign key

Table 5:Mapping

Primary key: Disease_id

Foreign key: Symptomid

<u>Column name</u>	<u>Datatype</u>	<u>Constraints</u>
Disease_id	int	Primary key
Fuzzyvalue	Varchar(20)	Not Null
Weight	Varchar(30)	Not Null
Symptom_id	int	Foreign key

Table 6:Disease

Primary key: Disease_name

Foreign key:Disease_id

Foreign key: Login_id

<u>Column name</u>	<u>Datatype</u>	<u>Constraints</u>
Disease_name	Varchar(25)	Primary key
Specialist	Varchar(20)	Not Null
Precaution	Varchar(30)	Not Null
Disease_id	int	Foreign Key
Login_id	Int	Foreign key

Table 7:Feedback

Primary key:Feedback_id

Foreign key:login_id

<u>Column name</u>	<u>Datatype</u>	Constraints
Feedback_id	int	Primary Key
Rating	int	Not Null
Review	Varchar(20)	Not Null
login_id	int	Foreign key