

Data Dictionary - Svasthya

Table	Field	Description	Type	Constraints
Users	User ID	Identification of the customer	varchar(15)	Primary Key
	Password	Identification of the customer	varchar(10)	NOT NULL
	Name	Customer's Name	varchar(20)	NOT NULL
	DOB	Customer's Date of Birth	Date	NULL
	Contact Number	Customer's Contact Number	varchar(10)	NULL
	Email-ID	Customer's Email ID	varchar(30)	NOT NULL
Labs	Lab ID	Identification of the Lab	varchar(20)	Primary Key
	Lab Name	Name of the Lab	varchar(30)	NOT NULL
	Reg No.	Lab's Registration Number	varchar(20)	NOT NULL
	Registered Slots	Registered Slots of the Lab	DateTime	NULL
	Free Slots	Free Slots of the Lab	DateTime	NULL
	Contact Number	Contact Number of Lab	varchar(10)	NULL
Doctors	Doctor ID	Identification of Doctor	varchar(10)	Primary Key
	Name	Name of Doctor	varchar(15)	NOT NULL
	Qualifications	Qualifications of Doctor	varchar(20)	NOT NULL
	Reg No.	Doctor's Registration Number	varchar(10)	NOT NULL
	Specialization	Doctor's Specialization	varchar(30)	NULL
	Visiting Charges	Visiting charges of doctor	INT	NULL
Orders	Order_ID	Identification of the placed order	INT	Primary Key
	Product Name	Name of Product	varchar(20)	NOT NULL
	User ID	Customer placing order	varchar(15)	Foreign Key
	Delivery_address	Delivery Location Details	varchar(40)	NOT NULL
	Payment Mode	Mode of Order Payment	varchar(10)	NOT NULL
	Order Date	Date of order	Date	NOT NULL
	Quantity	Quantity of Ordered Items	INT	NOT NULL

Data Flows for Svasthya System

Sr. No.	Data Flow Name	Description	From Process	To Process	Data Structure
1	User Registration info	User sends his registration detail To the login system		Register	User Reg info
2	User Login information	User sends his userID and password		Login authentication	Login info
3	User Session	Giving Info to user whether his login	Login authentication		String
4	Doctor's Appointment	User tries to book an appointment		Appointment Handler	Appointment details
5	Order Medicines	Order medicines		Order Handler	Order details
6	Lab Test booking	User can book a lab test according to his needs		Lab Test booking handler	Test Details
7	Feedback	User can submit feedback on any service		Feedback system	String