Table Name=Admin

Use=Admin Details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. No | Field Name | Data Type-Size | Constraints | Description |
| 1 | Admin ID | Int | Primary key | ID of admin |
| 2 | First Name | Varchar(50) | Not null | First name |
| 3 | Last Name | Varchar(50) | Not null | Last name |
| 4 | Email ID | Varchar(50) | Not null | Email address |
| 5 | Password | Varchar(50) | Not null | Password |

Table Name=hospital

Use=hospital details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. No | Field Name | Data Type-Size | Constraints | Description |
| 1 | Hospital ID | Int | Primary Key | ID of Hospital |
| 2 | Hospital Name | Varchar(50) | Not null | Hospital name |
| 3 | Contact Number | Varchar(50) | Unique Key | Contact number to hospital |
| 4 | Hospital email | Varchar(50) | Not null | Hospital email |
| 5 | Hospital Password | Varchar(50) | Not null | Password |
| 6 | Hospital Address | Varchar(50) | Not null | Address of hospital |
| 7 | State ID | Int | Foreign Key | ID of state |
| 8 | City ID | Int | Foreign Key | ID of city |
| 9 | Hospital Profile Image | Varchar(50) | Not null | Image of Hospital |

Table Name=Doctor

Use=Doctor details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. No | Field Name | Data Type-Size | Constraints | Description |
| 1 | Doctor ID | Int | Primary Key | ID of doctor |
| 2 | First Name | Varchar(50) | Not null | First name |
| 3 | Last Name | Varchar(50) | Not null | Last name |
| 4 | Email | Varchar(50) | Not null | Email of doctor |
| 5 | Contact Number | Varchar(50) | Unique Key | Contact number of doctor |
| 6 | Degree | Varchar(50) | Not null | Doctor education |
| 7 | speciality | Varchar(50) | Not null | Doctor speciality |
| 8 | Hospital ID | Int | Foreign Key | ID of hospital |

Table Name=Patient

Use= Patient details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. No | Field Name | Data Type-Size | Constraints | Description |
| 1 | Patient ID | Int | Primary Key | ID of patient |
| 2 | First Name | Varchar(50) | Not null | First name |
| 3 | Last Name | Varchar(50) | Not null | Last name |
| 4 | Email | Varchar(50) | Not null | Email id of patient |
| 5 | Contact Number | Varchar(50) | Not null | Contact of patient |
| 6 | Address | Varchar(50) | Not null | Address of patient |
| 7 | State ID | Int | Foreign Key | ID of state |
| 8 | City ID | Int | Foreign Key | ID of city |
| 9 | Password | Varchar(50) | Not null | Password |
| 10 | Profile Image | Varchar(50) | Not null | Doctor image |

Table Name=Appointment

Use= Appointment details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. No | Field Name | Data Type-Size | Constraints | Description |
| 1 | Appointment ID | Int | Primary Key | ID of appointment |
| 2 | Appointment Date and Time | Datetime | Not null | Date and time |
| 3 | Hospital ID | Int | Foreign Key | ID of hospital |
| 4 | Doctor ID | Int | Foreign Key | ID of doctor |
| 5 | Patient ID | Int | Foreign Key | ID of patient |
| 6 | Appointment Status | Varchar(50) | Not null | Status of appointment |

Table Name=state

Use= state details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. No | Field Name | Data Type-Size | Constraints | Description |
| 1 | State ID | Int | Primary Key | ID of state |
| 2 | State Name | Varchar(50) | Not null | State name |

Table Name=City

Use= City details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. No | Field Name | Data Type-Size | Constraints | Description |
| 1 | City ID | Int | Primary Key | ID of city |
| 2 | City Name | Varchar(50) | Not null | City name |
| 3 | State ID | Int | Foreign Key | ID of state |