|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr.No** | **Fields** | **DataType** | **Width** | **Constraints** |
| 1. | userName | Text | 20 | Primary key |
| 2. | Password | Text | 20 | Not Null |

**NORMALIZED DATABASE**

**Login:-**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Sr.No** | **Fields** | **DataType** | **Width** | **Constraints** |
| 1. | PatientId | Number | 4 | Primary Key |
| 2. | FirstName | Text | 20 | Not Null |
| 3. | Surname | Text | 10 | Not Null |
| 4. | Gender | Text | 10 | Not Null |
| 5. | DoB | Text | 10 | Not Null |
| 6. | Address | Text | 20 | Not Null |
| 7. | Phonemob | Number | 10 | Not Null |
|  | 8. | PhoneHome | Number | 10 | Not Null |
|  | 9. | Poccupation | Text | 10 | Not Null |

**PatientRegistration:-**

**PatientInvoice:-**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Sr.No** | **Fields** | **DataType** | **Width** | **Constraints** |
| 1. | PatientId | Number | 4 | Primary Key |
| 2. | FirstName | Text | 20 | Not Null |
| 3. | Surname | Text | 10 | Not Null |
| 4. | Assigndr | Text | 10 | Not Null |
| 5. | Date | Text | 10 | Not Null |
| 6. | DrCharrge | Text | 20 | Not Null |
| 7. | ServiceCharge | Number | 10 | Not Null |
|  | 8. | Discount | Number | 10 | Not Null |
|  | 9. | NetTotal | Text | 10 | Not Null |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No** | **Fields** | **Data Type** | **Width** | **Constraint** |
| 1. | txtPatientID | Number | 10 | Primary key |
| 2. | txtFirstName | Text | 20 | Not Null |
| 3. | txtSurname | Text | 20 | Not Null |
| 4. | txtMedicineID | Number | 10 | Not Null |
| 5. | txtMedicineName | Text | 10 | Not Null |
| 6. | txtDateOfIssue | Date | 10 | Not Null |
| 7. | txtUnitPrice | Number | 20 | Not Null |
| 8. | txtQty | Number | 20 | Not Null |
| 9. | txtTotal | Number | 20 | Not Null |
| 10. | txtNettTotal | Number | 20 | Not Null |

**Medicine:**

**Appointment:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No** | **Fields** | **Data Type** | **Width** | **Constraint** |
| 1. | PatientID | Number | 20 | Primary key |
| 2. | dtpChosenDate | Date | 20 | Not Null |
| 3. | dtpAppointmentStartTime | Time | 20 | Not Null |
| 4. | dtpAppointmentEndTime | Time | 20 | Not Null |
| 5. | txtFirstName | Text | 20 | Not Null |
| 6. | txtLastName | Text | 20 | Not Null |
| 7. | txtContactNo | Number | 20 | Not Null |
| 8. | txtTokenNo | Number | 20 | Not Null |

**Doctor\_Maintenence:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No** | **Fields** | **Data Type** | **Width** | **Constraint** |
| 1. | txtDoctorID | Number | 20 | Primary key |
| 2. | txtFirstName | Date | 20 | Not Null |
| 3. | txtSurname | Time | 20 | Not Null |
| 4. | cboGender | Time | 20 | Not Null |
| 5. | dtpDateOfBirth | Date | 20 | Not Null |
| 6. | txtLastName | Text | 20 | Not Null |
| 7. | txtAadhar | Number | 20 | Not Null |
| 8. | txtAddress | Number | 20 | Not Null |
| 9. | txtMobPhone | Number | 20 | Not Null |
| 10. | txtLicenseNo | Number | 20 | Not Null |

**Doctor\_Search:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No** | **Fields** | **Data Type** | **Width** | **Constraint** |
| 1. | txtDoctorID | Text | 20 | Not Null |