normalization process for the **Doctors** table through **1NF**, **2NF**, and **3NF** UN-NORMALIZED FORM

|  |  |  |  |
| --- | --- | --- | --- |
| DoctorID | name | Speciatization | Contact info |
| D01 | Dr.ishaq | Cardiology | 99887766-Ishaq@gmail.com |

1NF (First Normal Form)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| DoctorID | name | Speciatization | Email | number |
| 101 | Ishaq | Cardiology | Ishaq@gmail.com | 99887766 |

2NF (second Normal Form)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PatientID | name | DOB | Gender | Email | number |
| 101 | Ishaq | 1999-2-3 | male | Ishaq@gmail.com | 99887766 |

3NF (Three Normal Form)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PatientID | name | DOB | Gender | Email | number |
| 101 | Ishaq | 1999-2-3 | male | Ishaq@gmail.com | 99887766 |