normalization of the Patients table through 1NF, 2NF, and 3NF

UN-NORMALIZED FORM

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

1NF (First Normal Form)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PatientID | name | DOB | Gender | Email | number |
| 101 | Ishaq | 1999-2-3 | male | 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 |