|  |  |  |  |
| --- | --- | --- | --- |
| Full\_name | Address | Movies\_rented | Salutation |
| Joydip | Bangalore | Pirates of the Caribbean, clash of the titans | Mr. |
| Komal | Chennai | Titanic, Avatar | Ms. |
| Banu | Mumbai | Clash of the titans, Titanic | Mr. |

1NF:

|  |  |  |  |
| --- | --- | --- | --- |
| Full\_name | Address | Movies\_rented | Salutation |
| Joydip | Bangalore | Pirates of the Caribbean | Mr. |
| Joydip | Bangalore | clash of the titans | Mr. |
| Komal | Chennai | Titanic | Ms. |
| Komal | Chennai | Avatar | Ms. |
| Banu | Mumbai | Clash of the titans | Mr. |
| Banu | Mumbai | Titanic | Mr. |

2NF:

|  |  |  |  |
| --- | --- | --- | --- |
| Membership\_Id | Full\_name | Address | Salutation |
| 1 | Joydip | Bangalore | Mr. |
| 2 | Komal | Chennai | Ms. |
| 3 | Banu | Mumbai | Mr. |

|  |  |
| --- | --- |
| Member\_Id | Movie\_Id |
| 1 | 1 |
| 1 | 2 |
| 2 | 3 |
| 2 | 4 |
| 3 | 2 |
| 3 | 3 |

|  |  |
| --- | --- |
| Movie\_Id | Movie |
| 1 | Pirates of the Caribbean |
| 2 | clash of the titans |
| 3 | Titanic |
| 4 | Avatar |
| 5 | 83 |

3NF:

Membership relation:

|  |  |  |  |
| --- | --- | --- | --- |
| Membership\_Id | Full\_name | Address | Salutation\_Id |
| 1 | Joydip | Bangalore | 1 |
| 2 | Komal | Chennai | 2 |
| 3 | Banu | Mumbai | 1 |

Salutation relation:

|  |  |
| --- | --- |
| Salutation\_Id | Salutation |
| 1 | Mr. |
| 2 | Ms. |
| 3 | Mrs. |
| 4 | Dr. |

Movie relation:

|  |  |
| --- | --- |
| Movie\_Id | Movie |
| 1 | Pirates of the Caribbean |
| 2 | clash of the titans |
| 3 | Titanic |
| 4 | Avatar |
| 5 | 83 |

Movie\_Borrowed\_Catalog:

|  |  |
| --- | --- |
| Member\_Id | Movie\_Id |
| 1 | 1 |
| 1 | 2 |
| 2 | 3 |
| 2 | 4 |
| 3 | 2 |
| 3 | 3 |