TABLE NAME

* \* Represents primary key
* # Represents foreign key

1: **USER REGISTRATION**

|  |  |
| --- | --- |
| **ATTRIBUTES** | **DATATYPE** |
| User\_id \* | Integer |
| Full\_name | Varchar2(30) |
| Gender | Varchar2(10) |
| Contact | Integer(11) |
| Email | Varchar2(20) |
| Password | Varchar2(20) |

2: **COURSE**

|  |  |
| --- | --- |
| **ATTRIBUTES** | **DATATYPE** |
| Course\_id \* | integer |
| Course\_code | Varchar2(10) |
| Course\_name | Varchar2(10) |
| Joining\_date | Date |
| Years | Integer(3) |

3. **ROOM DETAILS**

|  |  |
| --- | --- |
| **ATTRIBUTES** | **DATATYPE** |
| Room-id \* | Integer(5) |
| Room\_number | Integer(5) |
| Room\_status | Varchar2(10) |
| Amount | Integer |

4.**MESS**

|  |  |
| --- | --- |
| **ATTRIBUTES** | **DATATYPE** |
| User\_id # | Integer(5) |
| Room\_id # | Integer(5) |
| Food\_type | Varchar2(10) |
| Days | Integer(5) |
| Amount | Integer(3) |

5.**ROOM**

|  |  |
| --- | --- |
| **ATTRIBUTES** | **DATATYPE** |
| Room\_number # | Integer(5) |
| User\_id # | Integer(5) |
| Duration | Integer(5) |
| Floor | Integer(5) |
| Seater | Integer(3) |
| Payable\_amount | Integer(5) |

6.**PAYMENTS**

|  |  |
| --- | --- |
| **ATTRIBUTES** | **DATATYPE** |
| User\_id # | Integer(5) |
| Payment\_id \* | Integer(5) |
| Transaction\_id | Varchar2(20) |
| Mode\_of\_payment | Varchar2(10) |
| Amount | Integer(5) |
| Date | Date |

7. **FEEDBACK**

|  |  |
| --- | --- |
| **ATTRIBUTES** | **DATATYPE** |
| Description | Varchar2(50) |
| Date | date |

**ALL TABLES ARE IN 3NF FORM**