Semester

|  |  |
| --- | --- |
| Id | Name |
| 1 | 1st |
| 2 | 2nd |
| 3 | 3rd |
| 4 | 4th |
| 5 | 5th |
| 6 | 6th |
| 7 | 7th |
| 8 | 8th |

Designation

|  |  |
| --- | --- |
| Id | Name |
| 1 | Lecturer |
| 2 | Assistant Professor |
| 3 | Associate Professor |
| 4 | Professor |

Department

|  |  |  |
| --- | --- | --- |
| Id | Code | Name |
|  |  |  |

Course

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Id | Code | Name | Credit | Description | DeptId(FK) | Semester |
|  |  |  |  |  |  |  |

Teacher

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Id | Name | Address | Email | ContactNo | Designation | DeptId(FK) | CreditLimit | RemainingCredit |
|  |  |  |  |  |  |  |  |  |

CourseAssignment

|  |  |  |  |
| --- | --- | --- | --- |
| Id | TeacherId (FK) | CourseId(FK) | Valid |
|  |  |  |  |

Student

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Id | Name | RegNo | Email | ContactNo | RegDate | Address | DeptId |
|  |  |  |  |  |  |  |  |

Classroom

|  |  |
| --- | --- |
| Id | RoomNo \*\*(varchar) |
|  |  |

Day

|  |  |
| --- | --- |
| Id | Name |
| 1 | Sat |
| 2 | Sun |
| 3 | Mon |
| 4 | Tue |
| 5 | Wed |
| 6 | Thurs |
| 7 | Fri |

ClassroomAllocation

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Id | DeptId(FK) | CourseId(FK) | RoomNo | Day | From | To | Valid |
|  |  |  |  |  |  |  |  |

CourseEnrollment

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Id | StudentId(FK) | CourseId(FK) | Date | Grade | Valid |
|  |  |  |  |  |  |