Basavraj Jaliminche (8800149)

Student\_Grade\_Report

Q.1

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| StudentId | tudentname | ProgramId | ProgramName | Credits | CourseCode | CourseTitle | CreditHours | Grade | AdvisorId | AdvisorName | DepartmentId | DepartmentName |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

Mid term(Programming database management )

Q.2 1NF

Student

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| StudentId (PK) | studentname | ProgramId | ProgramName | Credits | CourseCode | CourseTitle | CreditHours | Grade |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

Advisor

|  |  |  |  |
| --- | --- | --- | --- |
| AdvisorId | AdvisorName | DepartmentId | DepartmentName |
|  |  |  |  |

2NF

Student

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| StudentId | studentname | ProgramId | ProgramName | CourseCode | Grade | AdvisorId | DepartmentId |
|  |  |  |  |  |  |  |  |

Course

|  |  |  |
| --- | --- | --- |
| CourseCode | CourseTitle | CreditHours |
|  |  |  |

Advisor

|  |  |
| --- | --- |
| AdvisorId | AdvisorName |
|  |  |

Department

|  |  |  |  |
| --- | --- | --- | --- |
| DepartmentId | DepartmentName |  |  |
|  |  |  |  |

3NF:

Student

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| StudentId(PK) | studentname | ProgramId(Fk) | CourseCode(Fk) | Grade | AdvisorId(Fk) | DepartmentId(Fk) |
|  |  |  |  |  |  |  |

Program

|  |  |
| --- | --- |
| ProgramId(PK) | ProgramName |
|  |  |

Course

|  |  |  |
| --- | --- | --- |
| CourseCode(PK) | CourseTitle | CreditHours |
|  |  |  |

Advisor

|  |  |
| --- | --- |
| AdvisorId(PK) | AdvisorName |
|  |  |

Department

|  |  |  |  |
| --- | --- | --- | --- |
| DepartmentId(PK) | DepartmentName |  |  |
|  |  |  |  |