|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| School | SchoolID | s1 | Faculty | FacultyID | f1 |
| SchoolName | s2 | fname | f2 |
| Department | DepartmentID | d1 | lname | f3 |
| DepartmentName | d2 | gender | f4 |
| SchoolID | s1 | dateOfBirth | f5 |
| Program | ProgramID | r1 | email | f6 |
| ProgramName | r2 | phone | f7 |
| DepartmentID | d1 | address | f8 |
| Student | StudentID | t1 | DepartmentID | d1 |
| fname | t2 | Course | CourseID | o1 |
| lname | t3 | courseName | o2 |
| dateOfBirth | t4 | noOfCredits | o3 |
| gender | t5 | courseType | o4 |
| email | t6 | ProgramID | r1 |
| phone | t7 | PLO | ploID | p1 |
| address | t8 | details | p2 |
| cgpa | t9 | ProgramID | r1 |
| DepartmentID | d1 | Section | SectionID | q1 |
| ProgramID | r1 | sectionNo | q2 |
| CO | coID | c1 | semester | q3 |
| ploID | p1 | CourseID | o1 |
| CourseID | o1 | FacultyID | f1 |
| Enrollment | EnrollmentID | e1 | Evaluation | EvaluationID | v1 |
| semester | e2 | evaluationNo | v2 |
| year | e3 | obtainedMarks | v3 |
| gpa | e4 | assessmentNo | a1 |
| StudentID | t1 | EnrollmentID | e1 |
| SectionID | q1 | Assessment | assessmentNo | a1 |
|  |  | marksObtained | a2 |
|  | | | coID | c1 |
| SectionID | q1 |

|  |  |
| --- | --- |
| s1🡪 | s2 |
| d1🡪 | d2, s1 |
| r1🡪 | r2, d1 |
| f1🡪 | f2, f3, f4, f5, f6, f7, f8, d1 |
| t1🡪 | t2, t3, t4, t5, t6, t7, t8, t9, r1, d1 |
| o1🡪 | o2, o3, o4, r1 |
| p1🡪 | p2, r1 |
| c1🡪 | p1, o1 |
| q1🡪 | q2, q3, o1, f1 |
| e1🡪 | e2, e3, e4, q1, t1 |
| a1🡪 | a2, c1, q1 |
| v1🡪 | v2, v3, a1, e1 |

|  |  |
| --- | --- |
| SchoolID**➔** | SchoolName |
| DepartmentID**➔** | DepartmentName, SchoolID |
| ProgramID**➔** | programName, DepartmentID |
| FacultyID**➔** | fname, lname, gender, dateOfBirth, email, phone, address, DepartmentID |
| StudentID**➔** | fname, lname, dateOfBirth, gender, email, phone, address, cgpa, DepartmentID, ProgramID |
| CourseID**➔** | courseName, noOfCredits, courseType, ProgramID |
| ploID**➔** | details, ProgramID |
| coID**➔** | ploID, CourseID |
| SectionID**➔** | sectionNo, semester, CourseID, FacultyID |
| EnrollmentID**➔** | semester, year, gpa, SectionID, StudentID |
| assessmentNo**➔** | marksObtained, ocID, SectionID |
| EvaluationID**➔** | evaluationNo, obtainedMarks, assesmentNo, EnrollmentID |