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| AcademicSystem | |
| Manages student transcripts, departments  Shows QCA  Check progression | Transcript,  ResultCalculator,  Module,  ModuleGrade,  Department,  Student,  Course |

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| CSVReader | |
| Reads and stores data from the CSV files |  |

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| Course | |
| Manage course details such as code, name, department, level, and duration  Enroll and manage students in the course. | Module,  ModuleGrade,  ResultCalculator,  Student |

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| Department | |
| Manage department details  Maintains list of courses offered and list of faculty members in the department  Hold exam boards and review student progression | Course,  Faculty,  ExamBoard,  Student |

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| ExamBoard | |
| Review student progression based on the department's standards  Submit grades for reviewed students | Department,  Student,  ModuleGrade |

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| Faculty | |
| Teach modules and keep track of modules taught  Submit results for modules taught  Look up transcripts for a list of students | Department,  Module,  ModuleGrade,  Transcript,  Student,  ExamBoard |

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| LoginDetails | |
| Login details for students, faculty, and departments  Create default accounts for students, faculty, and departments  Link accounts with associated grades, QCA | Student,  Faculty,  Department,  Course,  Module |

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| Module | |
| Creates module |  |

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| ModuleGrade | |
| Represent a grade for a module  Store information about the grade, credit value for the module | Module |

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| ResultCalculator | |
| Calculate Qca for one semester  Calculate Qca for all semesters  Calculate residual Qca | ModuleGrade |

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| Student | |
| Add module grades for student  View transcript | Course,  Module,  ModuleGrade,  Transcript |

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| StudentRecords | |
| Add, remove student to list  Find student by ID | Student  Course |

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| StudentRecordsSystem | |
| Add department to the academic system  Add student to the academic system | Module  Course  Department  Student  AcademicSystem |

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| Transcript | |
| Store student information and module grades  Generate a transcript for a student  Print the transcript details  Read and write module grades to and from csv files | Student  Module  ResultCalculator  ModuleGrade |

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| TranscriptManager | |
| Manage transcripts for different students  Generates transcript for a specific student  Retrieve list of all transcripts | Student  Transcript  Module |