|  |  |
| --- | --- |
| **Students Fact Table** | |
| **Data Source Equivalent** | **Table.ColumnName** |
|  | students.AcademicID |
|  | students.CollegeID |
|  | students.SemesterID |

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| **Academics Dimension Table** | |
| **Data Source Equivalent** | **Table.ColumnName** |
| ID | academics.AcademicID |
| GPA | academics.GPA |
| Derived as GPA Quality: If GPA >= 3.0 THEN “high”  If GPA > 2.0 AND GPA < 3.0 THEN “medium”  ELSE THEN “low” | academics.gpaQual |
| Status | academics.Status |
| Name | academics.Name |
| Address | academics.Address |

|  |  |
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| **Program Dimension Table** | |
| **Data Source Equivalent** | **Table.ColumnName** |
| LEFT(Major, 2) + Degree | program.CollegeID |
| If Major = ‘Computer Sc’ || ‘Info Sc’ || ‘Applied Sc’ THEN “Cyber College”  If Major = ‘Accounting’ || ‘B Admin’ || ‘Economics’ THEN “College of Business”  If Major = “Elementary” || “ Secondary” THEN “College of Education”  If Major = “Biology” || “Chemistry” THEN “College of Art and Science” | program.College |
| Major | program.major |
| Degree | program.degree |

|  |  |
| --- | --- |
| **Time Dimension Table** | |
| **Data Source Equivalent** | **Table.ColumnName** |
| LEFT(MonthDay, 0):  IF = ‘Jul’ ||’Jun’ || ‘A’ THEN “S1”…”S4”  IF = ‘D’ THEN “Fall”  If = ‘M’ THEN “Spring”  +Y | Time.SemesterID |
| MonthDay | Time.MonthDay |
| Y | Time.Y |