Academic(ID, FirstName, LastName, Email, Faculty). Student(<u>Academic_ID</u>, Type, GPA, Address, PhoneNumber1, PhoneNumber2). Student.Academic_ID references Academic.ID GUCian(Student_ID, Undergrad_ID). GUCian.Student ID references Student.Academic ID nonGUCian(Student_ID). nonGUCian.Student ID references Student.Academic ID Supervisor(Academic_ID) Supervisor. Academic ID references Academic. ID Course(ID, Code, CreditHours, Fee). Taking(nonGUCianID, courseID, Grade). Taking.nonGUCianID references nonGUCian.Student ID Taking.courseID references Course.ID Payment(ID, TotalAmount, FundPercentage, NoOfInstallments). Installment(InstallmentID, PaymentID, Date, Amount, Status). Installment.PaymentID references Payment.ID Examiner(ExaminerID, Type, FieldOfWork, FirstName, LastName). Thesis(SerialNumber, PaymentID, Title, Type, Field, ExtensionsNeeded, StartDate, EndDate, SeminarDate, YearsSpent). Thesis.PaymentID references Payment.ID WHERE: Thesis.YearsSpent = EndDate.Year - StartDate.Year Publication(ID, Payment_ID, Accepted, Date, Title, Host, Place, PublisherID).

Publication.Payment ID references Payment.ID

Publication.PublisherID *references* Student.Academic_ID

PublishedOn(ThesisSN, PublicationID).

PublishedOn.ThesisSN references Thesis.SerialNumber

PublishedOn.PublicationID references Publication.ID

ProgressReport(Report_ID, ThesisSN, Description, Date, Evalution, State).

ProgressReport.ThesisSN references Thesis.SerialNumber

Defense(<u>ThesisSN</u>, Location, Grade, Date).

Defense. Thesis SN references Thesis. Serial Number

Evalutes(<u>ExaminerID</u>, <u>ThesisSN</u>, Comment).

Evaluates. Examiner ID references Examiner. ID

Evalutes. Thesis SN references Thesis. Serial Number

 $Supervises (StudentID, \, \underline{SupervisorID, \, ThesisSN}).$

Supervises.StudentID references Student.Academic_ID

Supervises. Supervisor ID references Supervisor. Academic ID

Supervises. Thesis SN references Thesis. Serial Number