

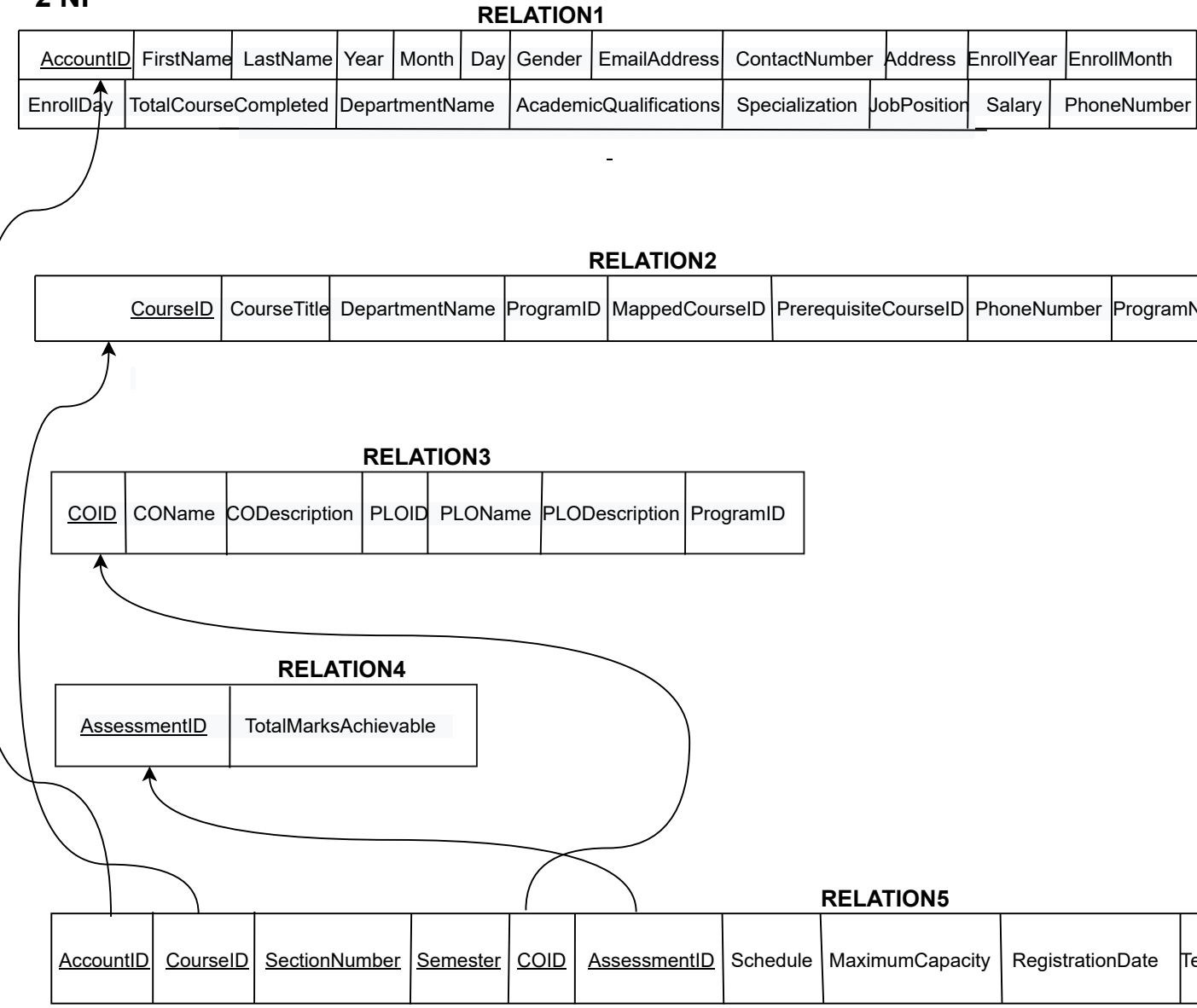
Functional Dependencies

AccountID	→	FirstName, LastName, Year, Month, Day, Gender, EmailAddress, ContactNumber, Address, EnrollYear, EnrollMonth, EnrollDay, TotalCourseCompleted, DepartmentName, AcademicQualifications, Specialization, JobPosition, Salary
CourseID	→	CourseTitle, DepartmentName, ProgramID, MappedCourseID, PrerequisiteCourseID
CourseID, SectionNumber, Semester	→	Schedule, MaximumCapacity
SAccountID, CourseID, SectionNumber, Semester	→	RegistrationDate
DepartmentName	→	FacultyID, PhoneNumber
FAccountID, CourseID	→	TeachingDays, TeachingTime
ProgramID	→	ProgramName, DepartmentName
PLOID	→	PLOName, PLODescription, ProgramID
COID	→	COName, CODescription, CourseID, PLOID
AssessmentID	→	CourseID, SectionNumber, COID, TotalMarksAchievable, Semester
StudentID, AssessmentID	→	TotalMarksObtained
FAccountID, StudentID, AssessmentID	→	EvaluationDate

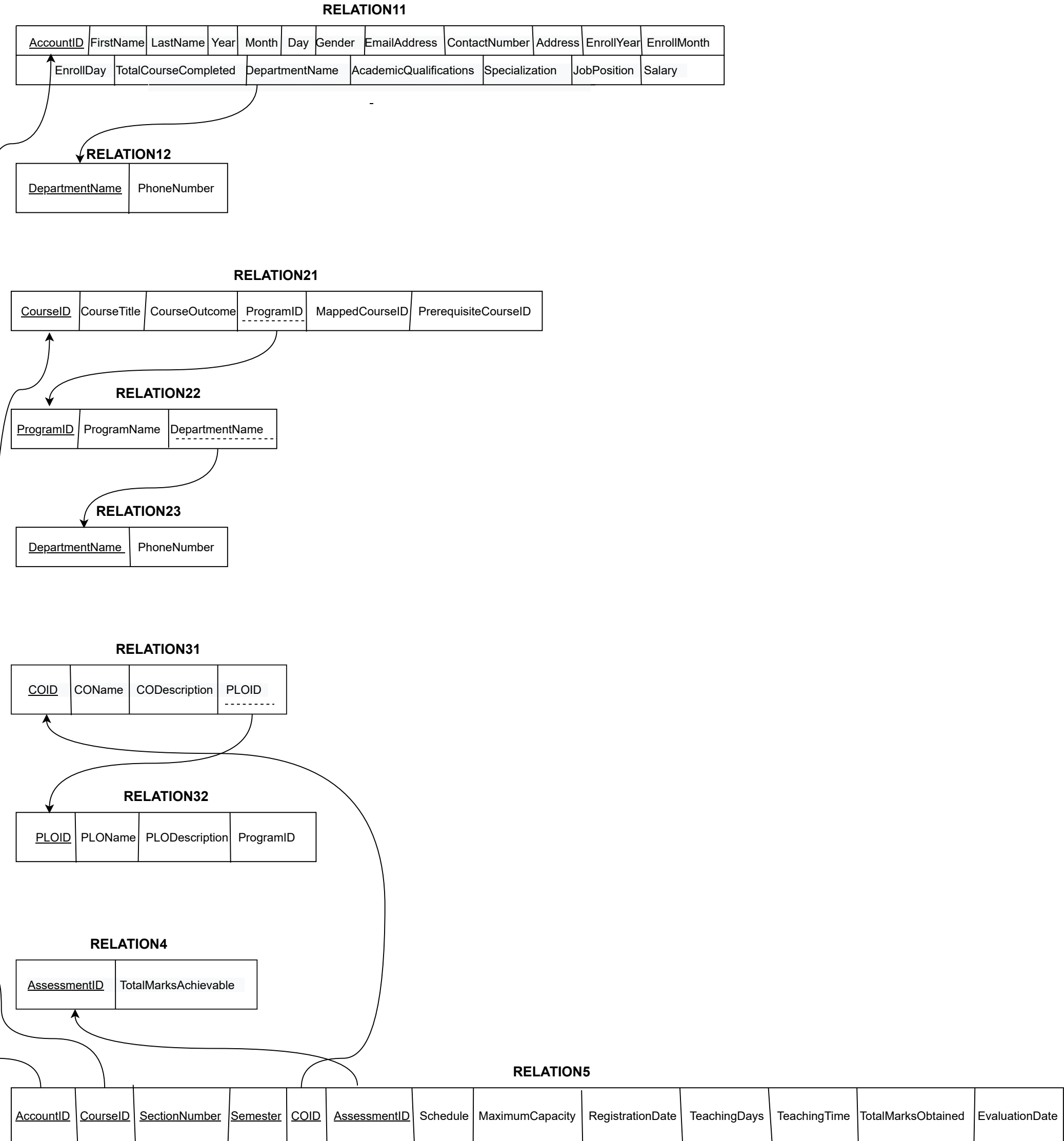
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RELATION													
<u>AccountID</u>	FirstName	LastName	Year	Month	Day	Gender	EmailAddress	ContactNumber	Address	EnrollYear	EnrollMonth	EnrollDay	TotalCourseCompleted
PrerequisiteCourseID	DepartmentName	AcademicQualifications		Specialization	JobPost	Salary	PhoneNumber	<u>CourseID</u>	CourseTitle	<u>SectionNumber</u>			
ProgramID	MappedCourseID	<u>Semester</u>	Schedule	MaximumCapacity		RegistrationDate		TeachingDays	TeachingTime	ProgramName	PLOID	PLOName	
PLODescription	<u>COID</u>	COName	CODescription	TotalMarksAchievable		TotalMarksObtained		<u>AssessmentID</u>	EvaluationDate				

2 NF



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BCNF

All relations are already in BCNF.