Project: UDM Schedule App

Database schema

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This schema will be updated in the future, not the final result.

Professors

PK	ProfessorID	int
Key	Fname	NVARCHAR(50)
Key	Lname	NVARCHAR(50)
Key	Department	NVARCHAR(50)
Key	Seniority	int

Schedule

PK	ScheduleID	int
FK	CourID	int
FK	ProfID	int
Key	StartTime	TIME
Key	EndTime	TIME
Key	DayOfWeek	NVARCHAR(10)

Courses

PK	CourseID	int
FK	ProfID	int
Key	CourseName	NVARCHAR(100)
Key	Dep	NVARCHAR(50)
Key	Field	Type

PrfAvailability

PK	Field	Type
FK	ProfID	int
FK	ProfName	NVARCHAR(50)
Key	AvailabilityDay	TIME
Key	EndTime	TIME
Key	MondayAvai	LIST
Key	TusedayAvai	LIST
Key	WednesdayAvai	LIST
Key	ThursdayAvai	LIST
Key	FridayAvai	LIST
Key	CoursesAvia	LIST
Key	InPerson	LIST
Key	Onlline	LIST