## HW 1 - Normalization

## **Tabular Form:**

JNNORMALIZED	l
NNORMALIZED	J
NNORMALIZED	ì
NORMALIZED	1
NORMALIZED	ì
ORMALIZED	1
RMALIZED	O
MALIZED	R
MALIZED	N
ALIZED	1
LIZED	Д
ZED	L
h	ΙZ
D	П

CourseNo

Course Name

InstructorNo

Instructor Name

StudentNo

Student Name

DOB

Gender

Grade

ProgramNo

Program Name

1st NF

Instructor

InstructorNo (PK)

Instructor Name

CourseNo

Course Name

Student

StudentNo (PK)

Student Name

DOB

Gender

Grade

ProgramNo

Program Name

2nd NF

Instructor

InstructorNo (PK)

Instructor Name

Course Grade

CourseNo (FK) StudentNo (FK) —-> (PK)

Grade

Student

StudentNo (PK)

Student Name

DOB

Gender

ProgramNo

**Program Name** 

Course

CourseNo (PK)

Course Name

InstructorNo

3rd NF

Instructor

InstructorNo (PK)

Instructor Name

Course Grade

CourseNo (FK) StudentNo (FK) —-> (PK)

Grade

Student

StudentNo (PK)

Student Name

DOB

Gender

ProgramNo

Course

CourseNo (PK)

Course Name

InstructorNo

Program

ProgramNo (PK)

**Program Name**