Instructor ID functionally determines all of instructor.

InstructorID -> instructorFname, instructorLname

No other FD’s, in 3NF.

Class: class number functionally determines everything in the relation.

classNo -> courseNo, sectionNo, semester, year, instructorID.

No other FD’s, in 3NF.

Student – just studentID. Nothing to worry about.

StudentID -> studentID

Evaluation Check:

Every attribute in the relation must combine to form the key. There are no functional dependencies here.

StudentID, ClassNo, Evalcheck – key

QuestionBank:

Question ID functionally determines both question and questiontype.

Question should functionally determine question type.

QuestionLog:

No functional dependencies here. Class No does not determine questionId, and not vice versa either.

QA:

No functional dependencies here. All attributes combine to form the key.

Thus, all in 3NF!!