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|----------------------------|--|--------------------------|--------------------------|--------------------------|
| Tabular Form: | | | | |
| UNNORMALIZED | | 1st NF | 2nd NF | 3rd NF |
| School of Computing | | Course | Course | Course |
| course_id | | course_id - (PK) | course_id - (PK) | course_id - (PK) |
| course_name | | course_name | course_name | course_name |
| instructor_id | | instructor_id | instroctur_id | instructor_id - (FK) |
| instructor_name | | instructor_name | instroctur_name | |
| student_name | | | | Instructor |
| dob | | Student In Course | Student In Course | instroctur_id - (PK) |
| gender | | course_id - (PK) | course_id - (PK) | instroctur_name |
| grade | | student_id - (PK) | student_id - (PK) | |
| | | student_name | grade | Student In Course |
| | | dob | | course_id - (PK) |
| | | gender | Student Info | student_id - (PK) |
| | | grade | student_id - (PK) | grade |
| | | | student_name | |
| | | | dob | Student Info |
| | | | gender | student_id |
| | | | | student_name |
| | | | | dob |
| | | | | gender |