Users

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| - username | varchar | NOT NULL | primary key | **Insert call example:**  INSERT INTO Users VALUES (‘bobjoe’, ‘5baa61e4c9b93f3f0682250b6cf8331b7ee68fd8’, ‘Bob’, ‘Joe’, 0); (the password is “password”)  or  INSERT INTO Users VALUES(‘example’, ‘c3499c2729730a7f807efb8676a92dcb6f8a3f8f’, ‘example’, ‘example’, 1); (the password is “example”) |
| - password | varchar | NOT NULL |  |
| - fname | varchar |  |  |
| - lname | varchar |  |  |
| - isProf | boolean | NOT NULL |  |

University:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| - uniID | int | NOT NULL, AUTO\_INCREMENT | primary key | **Insert call example:**  INSERT INTO University VALUES (NULL, "Ball State University");  or  INSERT INTO University VALUES(0, “Example University”); |
| - name | varchar |  |  |

Class:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| - classID | int | NOT NULL,  AUTO\_INCREMENT | primary key | **Insert call example:**  INSERT INTO Class VALUES (NULL, "CS498", 1, “Software Engineering II”);  or  INSERT INTO Class VALUES (0, "EX101", 0, “Example Class”); |
| - crseID | varchar | NOT NULL |  |
| - sectNum | int | NOT NULL |  |
| - crseName | varchar |  |  |

Question:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| - quesID | int | NOT NULL | primary key | **Insert call example:**  INSERT INTO Question VALUES (NULL, "How do I create good software?", "Through praying to Eldritch, Pagan, AND the programming gods.");  or  INSERT INTO Question VALUES(0, “example question”, “example answer”); |
| - atext | text |  |  |
| - atext | text |  |  |

Syllabus:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| - syllabusID | int | NOT NULL | primary key | **Insert call example:**  INSERT INTO Syllabus VALUES (NULL, “Software Engineering II”, “email: jsmith@bsu.edu”, “MWF 1pm to 5pm”, “You will be working with a team to develop softwar...”, “The main goal of this class is to learn how to pro...”, “You will need a laptop meeting the computer scienc...”, “A = 90%+, B = 80%+, C = 70%+, D = 60%+, F ...”, “Every absence after the first three will result in...”, “This is an inclusive environment where discriminat...”, “The writing center and career centers are open dur...”);  or  INSERT INTO Syllabus VALUES(0, “Course Title”, “Contact Information”, “Office Hours Policy”, “Course Description”, “Course Goals”, “Required Materials”, “Required Materials”, “Grading Policy”, “Attendance Policy”, “University Policy”, “Student Resources”); |
| - courseTitle | text |  |  |
| - contactInformation | text |  |  |
| - officeHoursPolicy | text |  |  |
| - courseDescription | text |  |  |
| - courseGoals | text |  |  |
| - requiredMaterials | text |  |  |
| - gradingPolicy | text |  |  |
| - attendancePolicy | text |  |  |
| - universityPolicy | text |  |  |
| - studentResources | text |  |  |