**INSERT DATA INTO TABLE**
INSERT INTO table_name (column1, column2, column3, ...) VALUES (value1, value2, value3,...)

**SELECT DATA ROWS WITH THIS DATA OR THIS DATA IN SUCH COLUMN**
SELECT * FROM table_name WHERE column IN (x1,x2,x3)

**GET USER INFO**
SELECT * FROM User WHERE Username = 'XXXXX'
SELECT UserID FROM User WHERE Username = 'XXXXX'
SELECT UserID FROM User WHERE FirstName = 'XXXX' AND LastName = 'YYYY'
SELECT UserID FROM User WHERE FirstName = 'XXXX' AND MiddleName = 'YYYY' AND LastName = 'ZZZZ'
SELECT FirstName FROM User WHERE UsernameID = 'XXXX'
SELECT LastName FROM User Where UsernameID = 'XXXX'
SELECT UserID FROM User WHERE City = 'XXXX'

**GET QUESTION INFO**
SELECT * FROM Question WHERE CreatorID = (nested)
SELECT QuestionID FROM Question WHERE CreatorID = (nested, use a select userID from above)
SELECT QuestionID FROM Question WHERE Question = 'XXXX'
SELECT QuestionID FROM Question WHERE QuestionDifficulty = 'XXXX'
SELECT QuestionID FROM Question WHERE Rating = XXXX
SELECT QuestionID FROM Question WHERE Flagged = XXXX
SELECT QuestionText FROM Question WHERE QuestionID = (nested)
SELECT QuestionType FROM Question WHERE QuestionID = (nested)
SELECT QuestionDifficulty FROM Question WHERE QuestionID = (nested)
SELECT Rating FROM Question WHERE QuestionID = (nested)
SELECT CorrectAnswer FROM Question WHERE QuestionID = (nested)
SELECT WrongAnswer1 FROM Question WHERE QuestionID = (nested)
SELECT WrongAnswer2 FROM Question WHERE QuestionID = (nested)
SELECT WrongAnswer3 FROM Question WHERE QuestionID = (nested)
SELECT WrongAnswer4 FROM Question WHERE QuestionID = (nested)
SELECT Flagged FROM Question WHERE QuestionID = (nested)

**GET QUIZ INFO**
SELECT * FROM Quiz WHERE CreatorID = (nested)
SELECT QuizID FROM Quiz WHERE CreatorID = (nested)
SELECT QuizID FROM Quiz WHERE Difficulty = 'XXXX'
SELECT QuizID FROM Quiz WHERE Rating = 'XXXX'
SELECT QuizID FROM Quiz WHERE Time = XXXX
SELECT CreatorID FROM Quiz WHERE QuizID = (nested)
SELECT Difficulty FROM Quiz WHERE QuizID = (nested)
SELECT Rating FROM Quiz WHERE QuizID = (nested)
SELECT Description FROM Quiz WHERE QuizID = (nested)
SELECT Time FROM Quiz WHERE QuizID = (nested)

**GET Questions via Tags**
SELECT Q.QuestionID FROM Question Q, TagQuestion TQ, Tag T WHERE Q.QuestionID = TQ.QuestionID AND TQ.TagID = T.TagID AND TagName = 'XXXX'
SELECT Q.* FROM Question Q, TagQuestion TQ, Tag T WHERE Q.QuestionID = TQ.QuestionID AND TQ.TagID = T.TagID AND TagName = 'XXXX'

**GET Quiz via Tags**
SELECT Q.QuizID FROM Quiz Q, TagQuiz TQ, Tag T WHERE Q.QuizID = TQ.QuizID AND TQ.TagID = T.TagID AND TagName = 'XXXX'
SELECT Q.* FROM Quiz Q, TagQuiz TQ, Tag T WHERE Q.QuizID = TQ.QuizID AND TQ.TagID = T.TagID AND TagName = 'XXXX'

**GET Questions via Quiz**

SELECT Qe.* FROM Question Qe, Quiz Qi, QuizQuestion QQ WHERE Qe.QuestionID = QQ.QuestionID AND QQ.QuizID = Qi.QuizID AND Qi.QuizID = XXXX