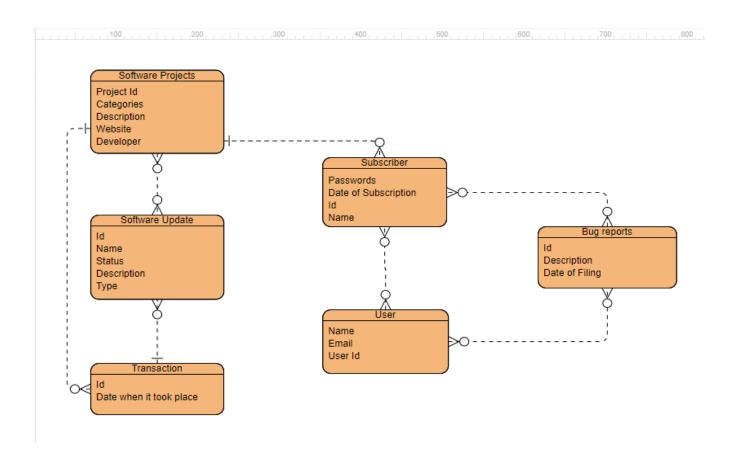Jamaica B. Serafina   April 27, 2021

BSCS 1

Fundamentals of Database Systems

(Module 3)

Software Project System

⚙ Execute | ❯ Share   main.sql   STDIN

```sql
1   BEGIN TRANSACTION;
2
3   CREATE TABLE Project (Project ID integer, Categories text, Description text, Website text, Developer text);
4   INSERT INTO Project VALUES(1, 'A', 'This is the new Software Projects', 'newsoftwareproject.com', 'Pedro Acosta');
5
6   CREATE TABLE Updates (Id text, Name text, Status text, Description text, Type integer);
7   INSERT INTO Updates VALUES('The Software Project','Bug Reports updates', 'P', 'There are a lot of bug reports
        since last month until now that need to fix', 1);
8
9   CREATE TABLE Transactions (id integer, Datewhen it took place text);
10  INSERT INTO Transactions VALUES(123456, '2020/12/25');
11
12  CREATE TABLE Subscriber (Name text, Password integer, DateOf Subscription text);
13  INSERT INTO Subscriber VALUES('Mike', 'IamMike', '2020/11/11');
14
15  CREATE TABLE User (Name text, Email text, User Id integer);
16  INSERT INTO User VALUES('John', 'mynameisJOHN@email.com', 181624);
17
18  CREATE TABLE BugReport(Id integer, Description text, Date of filing integer);
19  INSERT INTO BugReport VALUES(181624, 'It is always lagging', 20201224);
20
21  Commit;
22  SELECT * FROM Project;
23  SELECT * FROM Updates;
24  SELECT * FROM Transactions;
25  SELECT * FROM Subscriber;
26  SELECT * FROM User;
27  SELECT * FROM BugReport;
```

QL Online (SQLite v3.20.1) ✎   ❮ Fork   ⚙ Project ▾   ✎ Edit ▾   ⚙ Setting ▾   👤 Login

Result

```
$sqlite3 database.sdb < main.sql
1|A|This is the new Software Projects|newsoftwareproject.com|Pedro Acosta
The Software Project|Bug Reports updates|P|There are a lot of bug reports since last month until now that need to fix|1
123456|2020/12/25
Mike|IamMike|2020/11/11
John|mynameisJOHN@email.com|181624
181624|It is always lagging|20201224
```