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| **Project: New Haven Urgent Care Team# 18** | |
|  | **Test Date: 12/11/2018** |
| **Test Case ID#:** 01 | **Name(s) of Tester(s):** Yiping Ren, Zhenyu Fan |
| **Test Description (What are you testing? – you must be specific):**  Does you design capture the requirement that all patients under the of 18 must have a parent or guardian in the system?  --test 1.1 is to check patients with age under 18 years old and doesn’t have guardian information. |  |
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**NOTE: The following information must be provided to be given credit for any test.**

**Test Data (Provide the file name of the script used to insert data, provide a screen capture to reflect data, or provide script here):**

Filename:

test1-1.sql

SET SQL\_SAFE\_UPDATES = 0;

set foreign\_key\_checks=0;

DELETE FROM Department;

DELETE FROM Employee;

DELETE FROM Medical\_provider;

DELETE FROM Nurse;

DELETE FROM Initial\_Assessment;

DELETE FROM Patient;

DELETE FROM Guardian\_informations;

INSERT INTO Department (Dept\_ID) VALUES (1);

INSERT INTO Department (Dept\_ID) VALUES (2);

INSERT INTO Department (Dept\_ID) VALUES (3);

INSERT INTO Employee (Employee\_ID, Name, Dept\_ID) VALUES (1, 'Ryan Gosling', 1);

INSERT INTO Employee (Employee\_ID, Name, Dept\_ID) VALUES (2, 'Emma Stone', 2);

INSERT INTO Employee (Employee\_ID, Name, Dept\_ID) VALUES (3, 'Andrew Garfield', 3);

INSERT INTO Medical\_provider (Employee\_ID) VALUES (1);

INSERT INTO Medical\_provider (Employee\_ID) VALUES (2);

INSERT INTO Medical\_provider (Employee\_ID) VALUES (3);

INSERT INTO Nurse (Employee\_ID) VALUES (1);

INSERT INTO Nurse (Employee\_ID) VALUES (2);

INSERT INTO Initial\_Assessment(Assessment\_ID, Height, Weight, Temperature, Nurse\_ID, Blood\_pressure)

VALUES (1, 5.4, 113, 66, 1, 112);

INSERT INTO Initial\_Assessment(Assessment\_ID, Height, Weight, Temperature, Nurse\_ID, Blood\_pressure)

VALUES (2, 5.5, 130, 67, 2, 120);

-- under 18 no guardian

INSERT INTO Patient (PID, DATE\_of\_birth, Emergence\_contact\_info, Phone\_number, 18\_or\_not, Address, Name, Assessment\_Id)

VALUES (1, '2001-07-03', '(272)-375-3506', 123, 1, '9113 Highbrook Drive, Dunedin, Marlborough, 84498', 'Quinn Jackson', 1);

INSERT INTO Patient (PID, DATE\_of\_birth, Emergence\_contact\_info, Phone\_number, 18\_or\_not, Address, Name, Assessment\_Id)

VALUES (2, '2003-08-03', '(613)-554-3096', 124, 1, '8217 Fatih Sultan Mehmet Cd, Bolu, Bilecik, 85598', 'Louisa Gonzalez', 2);

INSERT INTO Patient (PID, DATE\_of\_birth, Emergence\_contact\_info, Phone\_number, 18\_or\_not, Address, Name)

VALUES (3, '2005-07-11', '(283)-746-3029', 125, 1, '7485 Spring Hill Rd, West Valley, Kansas, 83498', 'Chad Hall');

-- above 18 no guardian

INSERT INTO Patient (PID, DATE\_of\_birth, Emergence\_contact\_info, Phone\_number, 18\_or\_not, Address, Name)

VALUES (4, '1995-07-11', '(283)-743-3029', 455, 0, '7485 Spring Hill Rd, West Valley, Kansas, 83498', 'Chad Hall');

-- under 18 has guardian

INSERT INTO Patient (PID, DATE\_of\_birth, Emergence\_contact\_info, Phone\_number, 18\_or\_not, Address, Name, Guardian\_ID)

VALUES (5, '2005-07-11', '(283)-746-5675', 125, 1, '8217 Fatih Sultan Mehmet Cd, Bolu, Bilecik, 85598', 'Quinn Jackson', 1);

-- above 18 has guardian

INSERT INTO Patient (PID, DATE\_of\_birth, Emergence\_contact\_info, Phone\_number, 18\_or\_not, Address, Name, Guardian\_ID)

VALUES (6, '1992-07-11', '(283)-746-5675', 125, 0, '8217 Fatih Sultan Mehmet Cd, Bolu, Bilecik, 85598', 'Katty May', 2);

INSERT INTO Guardian\_informations (Guardian\_ID, PID, Name, Address, Relation\_with\_patient, Contact\_info)

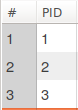
VALUES (1, 5, 'Jack Jackson', '8217 Fatih Sultan Mehmet Cd, Bolu, Bilecik, 85598', 'Father', '384-123-3324');

INSERT INTO Guardian\_informations (Guardian\_ID, PID, Name, Address, Relation\_with\_patient, Contact\_info)

VALUES (2, 6, 'Tom May', '8217 Fatih Sultan Mehmet Cd, Bolu, Bilecik, 85598', 'Father', '384-123-3457');

reflect data

for test1.1

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**SQL Query(s) used for testing:**

Test1.1

SELECT PID

FROM Patient

WHERE 18\_or\_not = 1 and Patient.Guardian\_ID IS NULL;

SET foreign\_key\_checks=1;