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| **Project: New Haven Urgent Care Team# 1** | |
|  | **Test Date: 12/8/2019** |
| **Test Case ID#: 14** | **Name(s) of Tester(s): Kun Ki Lee, Eric Hwang, Kyeongtak Han, Dongha Kang** |
| **Test Description (What are you testing? – you must be specific): Check if multiple nurses could do one initial assessment, by checking if multiple nurses ID could be with the same initial assessment code (which is unique).** |  |
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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):**

**Employee Table after adding new EmployeeA screenshot of a computer

Description automatically generated**

**Nurse Table after inserting a new NurseA screenshot of a social media post

Description automatically generated**

**Initial Assessment Table after previous insertionsA screenshot of a computer

Description automatically generated**

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

**SELECT \* FROM Patient;**

**INSERT INTO Employee (E\_ID, Fname, Lname, Dno)**

**VALUES (3, "Nate", "Lee", 4707);**

**INSERT INTO Nurses (E\_ID, N\_ID)**

**VALUES (3, 2);**

**INSERT INTO Initial\_Nurse (E\_ID, N\_ID)**

**VALUES (3,2);**

**INSERT INTO Patient (P\_ID, Insurance\_Info, Dob, Zip, Address, State, City, Fname, Lname, Ezip, EAddress, Estate, Ecity, Efirst, Elast)**

**VALUES (1230, "Yes", '2000-09-25', 55414, "Pokemon Center", "MN", "Minneapolis", "Chirs", "Griffin", "55414", "Pallet Town", "MN", "Minneapolis", "Joe", "Swanson");**

**INSERT INTO Initial\_Assessment(P\_ID, Initial\_Assessment\_Code, Medical\_Condition, Temperature, height, weight, blood\_pressure, Initial\_Nurse\_E\_ID, Initial\_Nurse\_ID)**

**VALUES (1230, 93, "Bone Fracture", 35.0, 175, 60, 98, 2 , 1);**

**INSERT INTO Initial\_Assessment(P\_ID, Initial\_Assessment\_Code, Medical\_Condition, Temperature, height, weight, blood\_pressure, Initial\_Nurse\_E\_ID, Initial\_Nurse\_ID)**

**VALUES (1230, 93, "Bone Fracture", 35.0, 175, 60, 98, 3 , 2); // Will not run due to duplication**

**SELECT \* FROM Nurses;**

**SELECT \* FROM Initial\_Assessment;**

Explanation: A single Initial Assessment done is unique, thus the table cannot contain more than one of each Initial Assessment done. Each Initial Assessment has its own unique Initial Assessment Code, and an Initial Assessment could only contain one nurse ID at a time thus not allowing more than one nurse to complete a single initial assessment.