|  |  |
| --- | --- |
| **Project: New Haven Urgent Care Team# 1** | |
|  | **Test Date: 12/8/2019** |
| **Test Case ID#: 7** | **Name(s) of Tester(s): Kun Ki Lee, Eric Hwang, Kyeongtak Han, Dongha Kang** |
| **Test Description (What are you testing? – you must be specific): To Check if someone who isn’t a service provider could provide a diagnosis for a patient.** |  |
|  |  |

**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):**

**Service Provider Table after adding a new Service ProviderA screenshot of a computer

Description automatically generated**

**Diagnosis Table after adding an DiagnosisA screenshot of a computer

Description automatically generated**

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

INSERT INTO Department(Dno)

VALUES (4707);

INSERT INTO Department(Dno)

VALUES (5115);

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

VALUES (1, "Brian", "Griffin", 4707);

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

VALUES (2, "Louis", "Griffin", 5115);

INSERT INTO Service\_Provider (E\_ID, SP\_ID)

VALUES (1, 1);

INSERT INTO Diagnosis (P\_ID, ICD\_10\_CM\_CODE, Dname, SP\_ID, SP\_E\_ID) // Does not run as there is not SP\_ID 2

VALUES (1209, "Fever", "Sick", 1, 2);

INSERT INTO Diagnosis (P\_ID, ICD\_10\_CM\_CODE, Dname, SP\_ID, SP\_E\_ID)

VALUES (1209, "Fever", "Sick", 1, 1);

INSERT INTO Conduct (P\_ID, ICD\_10\_CM\_Code, ICD\_10\_PCS)

VALUES (1209, "Fever", "Sick");

INSERT INTO Treatment (ICD\_10\_PCS, Treatment\_Name)

VALUES ("Sick", "Medicine");

INSERT INTO Test\_Procedure (ICD\_10\_PCS\_Code, Test\_Name, Cost)

VALUES ("Sick", "Drink Medicine", 1000);

SELECT \* FROM Test\_Procedure;

SELECT \* FROM Treatment;

SELECT \* FROM Service\_Provider;

SELECT \* FROM Conduct;

SELECT \* FROM Patient;

SELECT \* FROM Diagnosis;

Explanation: Diagnosis can’t be made without a valid Service Provider ID, thus a Diagnosis can only be made by a Service Provider.