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| --- | --- |
| **Project: New Haven Urgent Care Team# 4** | |
|  | **Test Date: 2019-12-12** |
| **Test Case ID#: 8** | **Name(s) of Tester(s): Xi He** |
| **Test Description (What are you testing? – you must be specific):**  Does the system properly document followup tests/procedures with proper coding? |  |
|  |  |

**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):**

INSERT INTO DEPARTMENT

VALUES (1, 'INTAKE\_DEPARTMENT');

INSERT INTO INTAKE\_DEPARTMENT

VALUES(1, 'INTAKE\_DEPARTMENT');

INSERT INTO EMPLOYEE

VALUES (1, 'Mary', 'A', 'Green', 123, 1);

INSERT INTO NURSE

VALUES (1, 'Mary', 'A', 'Green', 123);

INSERT INTO ASSESSMENT\_NURSE

VALUES (1, 'Mary', 'A', 'Green', 123);

INSERT INTO PATIENT

VALUES (1, 'Stanley', 'B', 'Shepherd', '123', NULL, NULL, '456', '1996-06-11', 23);

INSERT INTO VISIT

VALUES (1, 100, '2019-12-12', 1, 1, 1, 200, '123', '456');

INSERT INITIAL\_ASSESSMENT

VALUES (1, 1, 1);

INSERT INTO EMPLOYEE

VALUES (2, 'Carl', 'C', 'Smith', 999, 1);

INSERT SERVICE\_PROVIDER

VALUES (2, 'Carl', 'C', 'Smith', 999);

INSERT TREATMENT

VALUES (1, 'b', 100, 'yes', 2, 999);

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

SELECT \*

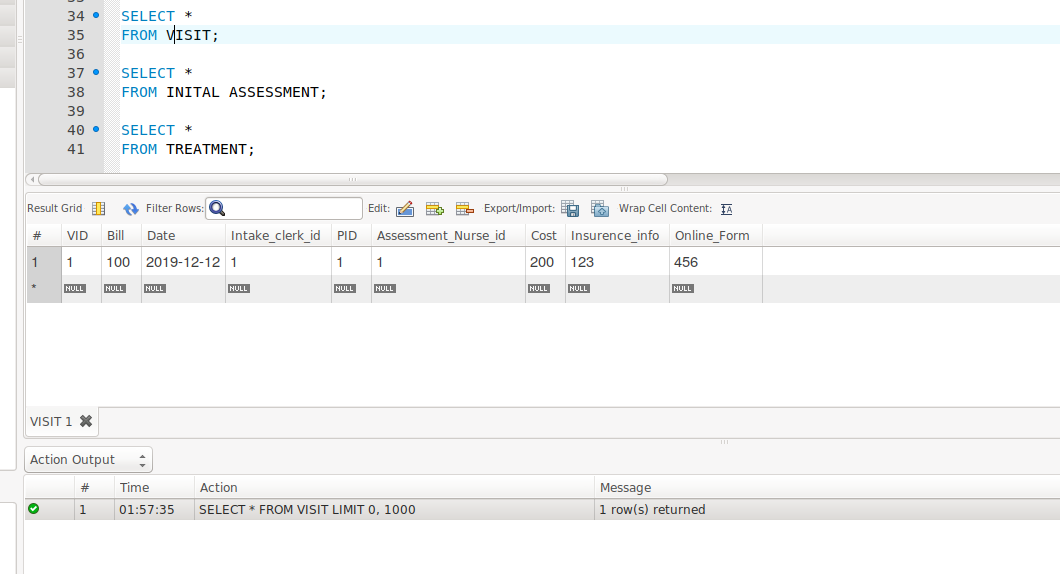
FROM VISIT;

SELECT \*

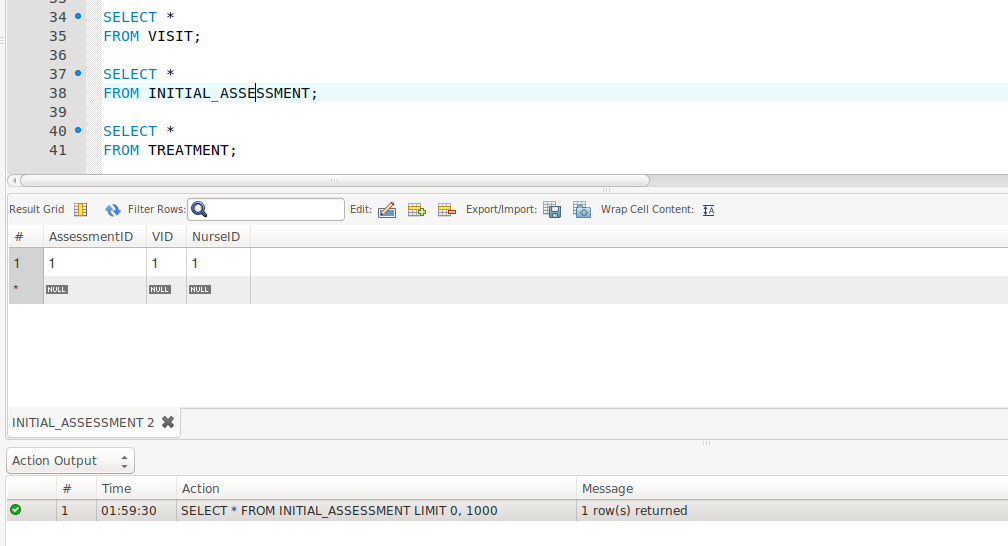
FROM INITIAL\_ASSESSMENT;

SELECT \*

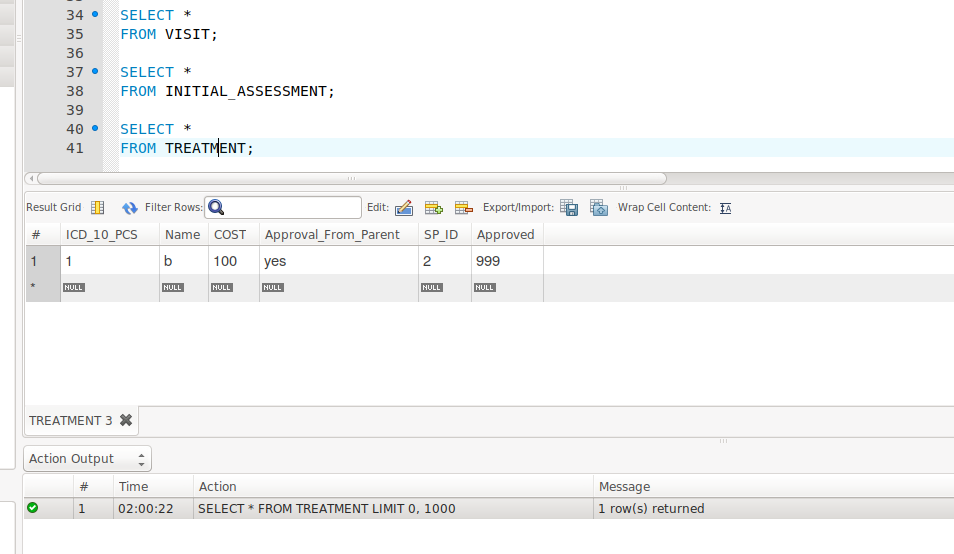
FROM TREATMENT;



The above figure shows SELECT all rows from VISIT.



The above figure shows SELECT all rows from INITIAL\_ASSESSMENT.

The above figure shows SELECT all rows from TREATMENT.

Our design doe not satisfy the requirement that the system properly document followup tests/procedures with proper coding.

As figures above shows, a VISIT has a Date attribute that indicates the date of the this VISIT. Although an INITIAL ASSESSMENT is associated with VISIT given a DATE, a TREATMENT is not associated as with any PATIENT or VISIT or INITIAL ASSESSMENT. This means there is also no way for a TREATMENT to have an associated date given a PATIENT or VISIT or INITIAL ASSESSMENT. Therefore, our system cannot document follow up test/procedures.