

## Project: New Haven Urgent Care

Team# 13

Test Case ID#: 2

Test Date:

Name(s) of Tester(s):

Zixuan Zhang (zhan7230)

**Test Description (What are you testing? – you must be specific):** I'm testing whether the system forces all patients over 18 must not have a parent or guardian in the system by inserting a patient over 18 into the PATIENT table and his/her parent at the same time.

**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):**

SQL filename: overage\_guardian\_2.sql

```
1 • INSERT PATIENT VALUE("1ac27f31", "Bruce", "Wayne", "1007 Mountain Drive, Gotham", "7351857301", "1980-12-17");
2 • INSERT PARENT_GUARDIAN VALUE("1ac27f31", "Thomas Wayne");
3 • SELECT * FROM PATIENT WHERE Pid = "1ac27f31";
4 • SELECT * FROM PARENT_GUARDIAN WHERE Pid = "1ac27f31";
```







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	Pid	Fname	Lname	Address	Emergency_contact	Birthdate
▶	1ac27f31	Bruce	Wayne	1007 Mountain Drive, Gotham	7351857301	1980-12-17
*	NULL	NULL	NULL	NULL	NULL	NULL

```

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```

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Result Grid	
Filter Rows: <input type="text"/>	
Edit:   	
Export/Import:  	
Wrap Cell Content: 	
	Pid
	Name
▶	1ac27f31
	Thomas Wayne
*	NULL
	NULL

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

```

INSERT PATIENT VALUE("1ac27f31", "Bruce", "Wayne", "1007 Mountain Drive, Gotham", "7351857301", "1980-12-17");
INSERT PARENT_GUARDIAN VALUE("1ac27f31", "Thomas Wayne");
SELECT * FROM PATIENT WHERE Pid = "1ac27f31";
SELECT * FROM PARENT_GUARDIAN WHERE Pid = "1ac27f31";

```

The successful execution of the above queries which inserts a patient above 18 and his parent at the same time shows that the design doesn't capture this requirement.(More explanation in Synopsis)