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Hackathon Proof Concept

**Project:** Healthcare Backend Claims

**Objective:** The purpose of this concept is to build a database that can help process backend claims to help improve the healthcare content management systems.

**Concept:** A database that uses AI to help process backend claims by implementing artificial superintelligence to reduce errors and improve efficiency.

**Technology:** The software includes AI and machine learning and MySQl while the hardware includes computer and network equipment.

**Prototype: Data insertion**

MYSQL > CREATE TABLE Hospital

*Hospital\_ID*

*Full Name*

*Field Specialty*

*Full address*

MYSQL > CREATE TABLE Healthcare

*Employee\_ID*

*Full Name*

*Field Specialty*

*Phone Number*

MYSQL > CREATE TABLE Patient

*Patient\_ID*

*Full Name*

*Full address*

*Phone number*

MYSQL > INSERT INTO Patient (password, claim values)

VALUES ( LastNameID, $)

{

“\_id” : Turner\_id

“Password”: \*\*\*\*\*\*\*

“FullName” : {

“First Name”: “Brittney”

“Last Name”: “Turner”

},

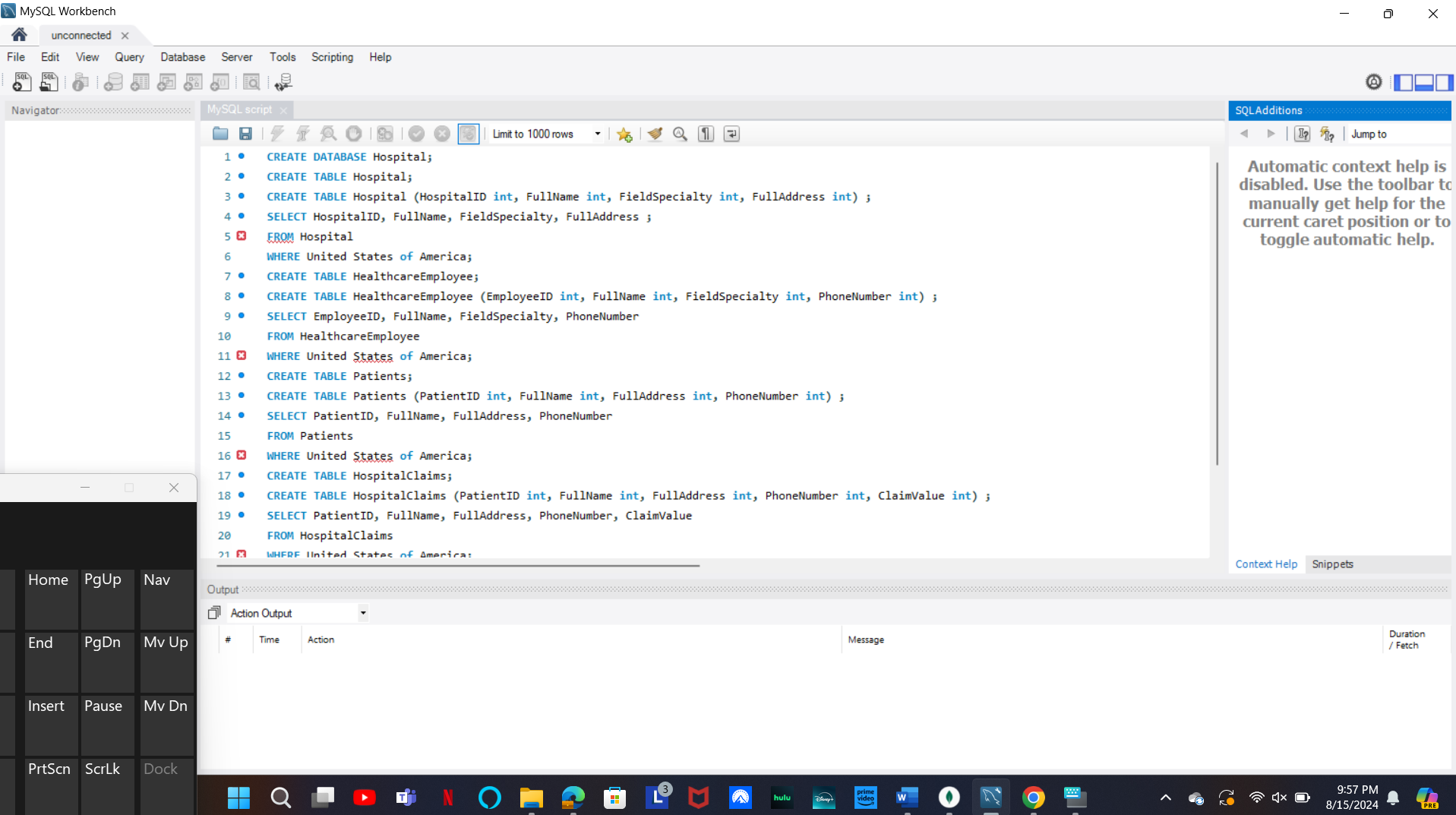
“FullAddress” : 1234 frank dr

“PhoneNumber”: 234-654-0987

“ClaimValue”: $

}

Screenshot of prototype in MySQL



**Attached to the email is the physical copy of the database created in MySQL. Thank you!**