Pedro Carmona

Professor Walters

CSC 4500 FA2021

11/28/2021

Assignment 7

The process of converting my sql table into a node js is simple step by step in its structure which first must have a var element of mysql that needs to be required as mysql. A connection then needs to be acquired as the host, user, and password are set up and configured. The next thing to set up is the connection to creating the table as it is named the ‘prestigiouswrestlingnation’ just like in mysql while the function is thrown with err and results as ‘created.’ After the table is created the many inserted attributes to the table like Wrestler, Company, or Titles and their values are made along with being thrown too just like the table. Of course after all of this is completed the table now in node js is released through the terminal with the command node assignment.js which is the name of the file. Once released a message is outputted on terminal as ‘Table created’ and for the inserted attributes would be ‘Inserted’ and in the web browser the table is shown along with every attribute and their elements.

Here is the code for the Table

var mysql = require('mysql');

var con = mysql.createConnection({

host: "Pedros-MacBook-Air.local",

user: "pcarmona",

password: "seetheaction"

});

con.connect(function(err) {

if (err) throw err;

***console***.log("Connected!");

con.query("CREATE DATABASE prestigiouswrestlingnation", function (err, result) {

if (err) throw err;

***console***.log("Database created");

});

con.connect(function(err) {

if (err) throw err;

var sql = "CREATE TABLE Wrestler ( Wrestler\_ID int auto\_increment, Wrestler\_Name CHAR(20) NOT NULL, Wrestler\_Nickname CHAR(30) NOT NULL, Finisher CHAR(15) NOT NULL, Wins int NULL, Loses int NULL, Merch\_ID int NOT NULL, Style\_ID int NOT NULL, Title\_ID int NOT NULL, Division CHAR(10) NOT NULL)";

var sql2 = "INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (1, 'Shae Samson', 'Rustic Youth', 'Brain Destroyer', 28, 95, 070, 0001, 0101, 'Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (2, 'Vinny Mackentosh', 'Viking Rain', 'Rolling Bomber', 154, 113, 010, 0005, 0, 'Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (3, 'Glynn Lurnak', 'Vindicator', 'T-1000', 123, 9, 020, 0001, 0, 'Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (4, 'Bobbee Swim', 'Bubbler', 'Floating Neckbreaker', 12, 94, 0100, 0002, 0, 'Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (5, 'Adorne Xinn', 'Dragon Tamear', 'Sleeper Hold', 177, 130, 010, 0003, 0, 'Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (6, 'Franzen', 'Lucky Star', 'Frog Splash', 25, 129, 040, 0002, 0, 'Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (7, 'Bertha Nila', 'Beauty Bruiser', 'Discuss Clostheline', 56, 107, 030, 0001, 0, 'Woman Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (8, 'Max Lundriged', 'The Gladiator', 'Big Boot', 101, 7, 080, 0004, 0104, 'Tag Team')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (9, 'Antonio Garcia', 'The Apprentice', 'Running Knee', 39, 8, 050, 0002, 0, 'Tag Team')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (10, 'Lombard Trix', 'Empirial Royalty', 'Spinebuster', 82, 136, 080, 0001, 0104, 'Tag Team')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (11, 'Woody Dunn', 'Ranger', 'Spear', 79, 183, 050, 0004, 0103, 'Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (12, 'Torey Gonzales', 'Aztec God', '450 Splash', 154, 118, 060, 0002, 0, 'Tag Team')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (13, 'Kin', 'Viscious Viper', 'Super Kick', 199, 77, 040, 0003, 0105, 'Woman Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (14, 'Darrel Azthum', 'Quantum Maniac', 'Future Shock', 130, 54, 010, 0005, 0, 'Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (15, 'Olag Gass', 'Red Cross', 'Swinging Backfist', 175, 109, 020, 0004, 0, 'Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (16, 'Aindrea Monik', 'The Princess', 'Cross Face Submission', 193, 160, 030, 0001, 0106, 'Womans Tag Team')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (17, 'Heddie Rider', 'Hieress', 'Bicycle Kick', 191, 67, 040, 0003, 0, 'Woman Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (18, 'Joanie Sander', 'The Sweet Knight', 'Full Crab Submission', 171, 114, 030, 0004, 0106, 'Womans Tag Team')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (19, 'Justin Bolt', 'Thunder Driver', 'Canadian Destroyer', 150, 197, 010, 0004, 0102, 'Singles')" +

"INSERT INTO Wrestler (Wrestler\_ID, Wrestler\_Name, Wrestler\_Nickname, Finisher, Wins, Loses, Merch\_ID, Style\_ID, Title\_ID, Division) VALUES (20, 'Tamqrah Whieslan', 'Hailstorm', 'Cutter', 127, 144, 020, 0004, 0, 'Singles')";

con.query(sql, function (err, result) {

if (err) throw err;

***console***.log("Table created");

});

con.query(sql2, function (err, result) {

if (err) throw err;

***console***.log("Inserted");

});

});

con.connect(function(err) {

if (err) throw err;

var sql = "CREATE TABLE Company ( CompanyID int auto\_increment, CompanyName CHAR(25) NOT NULL, CompanyAbbrev CHAR(3) NOT NULL)";

var sql2 = "INSERT INTO Company (CompanyID, CompanyName, CompanyAbbrev) VALUES ('592401', 'Prestigous Wrestling Nation', 'PWN')";

con.query(sql, function (err, result) {

if (err) throw err;

***console***.log("Table created");

});

con.query(sql2, function (err, result) {

if (err) throw err;

***console***.log("Inserted");

});

});

con.connect(function(err) {

if (err) throw err;

var sql = "CREATE TABLE Merchandise ( Merch\_ID int auto\_increment, Size int NOT NULL, Color CHAR(10) NOT NULL, Design CHAR(30) NOT NULL)";

var sql2 = "INSERT INTO Merchandise (Merch\_ID, Size, Color, Design) VALUES (010, 'L', 'Black', 'Hardcore')" +

"INSERT INTO Merchandise (Merch\_ID, Size, Color, Design) VALUES (020, 'XS', 'Pink', 'Cartoon')" +

"INSERT INTO Merchandise (Merch\_ID, Size, Color, Design) VALUES (030, 'S', 'Khaki', 'Cursive Nature')" +

"INSERT INTO Merchandise (Merch\_ID, Size, Color, Design) VALUES (040, 'M', 'Red', 'Nickname Stylized')" +

"INSERT INTO Merchandise (Merch\_ID, Size, Color, Design) VALUES (050, '2XL', 'Aquamarine', 'Title Reign')" +

"INSERT INTO Merchandise (Merch\_ID, Size, Color, Design) VALUES (060, 'XS', 'Green', 'Catchphrase')" +

"INSERT INTO Merchandise (Merch\_ID, Size, Color, Design) VALUES (070, 'XL', 'Blue', 'Black Pin Stripe')" +

"INSERT INTO Merchandise (Merch\_ID, Size, Color, Design) VALUES (080, 'XS', 'Teal', 'Record Brag')" +

"INSERT INTO Merchandise (Merch\_ID, Size, Color, Design) VALUES (090, '3XL', 'Gray', 'Defied Career Moment')" +

"INSERT INTO Merchandise (Merch\_ID, Size, Color, Design) VALUES (0100, 'M', 'Yellow', 'Logo Similarity')";

con.query(sql, function (err, result) {

if (err) throw err;

***console***.log("Table created");

});

con.query(sql2, function (err, result) {

if (err) throw err;

***console***.log("Inserted");

});

});

con.connect(function(err) {

if (err) throw err;

var sql = "CREATE TABLE Titles ( Title\_ID int auto\_increment, Title\_Name CHAR(35) NOT NULL, Title\_Division CHAR(10) NOT NULL )";

var sql2 = "INSERT INTO Titles (Title\_ID, Title\_Name, Title\_Division) VALUES (0, 'No Title', 'Vacant')" +

"INSERT INTO Titles (Title\_ID, Title\_Name, Title\_Division) VALUES (0101, 'PWN World Heavyweight Championship', 'Singles')" +

"INSERT INTO Titles (Title\_ID, Title\_Name, Title\_Division) VALUES (0102, 'PWN United States Championship', 'Singles')" +

"INSERT INTO Titles (Title\_ID, Title\_Name, Title\_Division) VALUES (0103, 'PWN Intercontinential Championship', 'Singles')" +

"INSERT INTO Titles (Title\_ID, Title\_Name, Title\_Division) VALUES (0104, 'PWN Tag Team Championships', 'Tag Team')" +

"INSERT INTO Titles (Title\_ID, Title\_Name, Title\_Division) VALUES (0105, 'PWN Womens Heavyweight Championship', 'Women Singles')" +

"INSERT INTO Titles (Title\_ID, Title\_Name, Title\_Division) VALUES (0106, 'PWN Womens Tag Team Championships', 'Womens Tag Team')";

con.query(sql, function (err, result) {

if (err) throw err;

***console***.log("Table created");

});

con.query(sql2, function (err, result) {

if (err) throw err;

***console***.log("Inserted");

});

});

con.connect(function(err) {

if (err) throw err;

var sql = "CREATE TABLE Style ( Style\_ID int auto\_increment, Style\_Name CHAR(35) NOT NULL, Style\_Origin CHAR(25) NOT NULL, Style\_Inventor CHAR(30) NOT NULL, Style\_Debut date NOT NULL )";

var sql2 = "INSERT INTO Style (Style\_ID, Style\_Name, Style\_Origin, Style\_Inventor, Style\_Debut) VALUES (0001, 'Western Style', 'United States', 'Bateman Roger', '01/31/1988')" +

"INSERT INTO Style (Style\_ID, Style\_Name, Style\_Origin, Style\_Inventor, Style\_Debut) VALUES (0002, 'Mexican Highfly Style', 'Mexico', 'Pedro Guiterrez', '06/18/1997')" +

"INSERT INTO Style (Style\_ID, Style\_Name, Style\_Origin, Style\_Inventor, Style\_Debut) VALUES (0003, 'Strong Style', 'Japan', 'Travus', '12/26/1985')" +

"INSERT INTO Style (Style\_ID, Style\_Name, Style\_Origin, Style\_Inventor, Style\_Debut) VALUES (0004, 'British Strong Style', 'United Kingdom', 'Kari', '06/23/1975')" +

"INSERT INTO Style (Style\_ID, Style\_Name, Style\_Origin, Style\_Inventor, Style\_Debut) VALUES (0005, 'German Style', 'Germany', 'Ulises Schlatzowitz', '07/26/1981')";

con.query(sql, function (err, result) {

if (err) throw err;

***console***.log("Table created");

});

con.query(sql2, function (err, result) {

if (err) throw err;

***console***.log("Inserted");

});

});

con.connect(function(err) {

if (err) throw err;

var sql = "CREATE TABLE Shows ( Show\_ID int auto\_increment, Show\_Name CHAR(20) NOT NULL, Timeslot time NOT NULL, Daily\_Show\_Time datetime NOT NULL )";

var sql2 = "INSERT INTO Shows (Show\_ID, Show\_Name, Timeslot, Daily\_Show\_Time) VALUES (01, 'PWN War Field', '7:00 PM - 9:00 PM', 'Monday')" +

"INSERT INTO Shows (Show\_ID, Show\_Name, Timeslot, Daily\_Show\_Time) VALUES (02, 'PWN Battle Scar', '6:00 PM - 8:00 PM', 'Thursday')" +

"INSERT INTO Shows (Show\_ID, Show\_Name, Timeslot, Daily\_Show\_Time) VALUES (03, 'PWN Live', '7:00 PM - 10:00 PM', 'Weekly')";

con.query(sql, function (err, result) {

if (err) throw err;

***console***.log("Table created");

});

con.query(sql2, function (err, result) {

if (err) throw err;

***console***.log("Inserted");

});

});

con.connect(function(err) {

if (err) throw err;

var sql = "CREATE TABLE PayPerView ( PayPerView\_ID int auto\_increment, PayPerView\_Name CHAR(25) NOT NULL, Timeslot time NOT NULL, DateShow date NOT NULL )";

var sql2 = "INSERT INTO PayPerView (PayPerView\_ID, PayPerView\_Name, Timeslot, DateShow) VALUES (001, 'Horror Chamber', '7:00 PM - 10:00 PM', '10/30/2020')" +

"INSERT INTO PayPerView (PayPerView\_ID, PayPerView\_Name, Timeslot, DateShow) VALUES (002, 'Broken Alliance', '7:00 PM - 10:00 PM', '08/06/2020')" +

"INSERT INTO PayPerView (PayPerView\_ID, PayPerView\_Name, Timeslot, DateShow) VALUES (003, 'Strikers', '7:00 PM - 10:00 PM', '09/27/2020')" +

"INSERT INTO PayPerView (PayPerView\_ID, PayPerView\_Name, Timeslot, DateShow) VALUES (004, 'Final Draw', '7:00 PM - 10:00 PM', '11/16/2020')" +

"INSERT INTO PayPerView (PayPerView\_ID, PayPerView\_Name, Timeslot, DateShow) VALUES (005, 'Chaos Zone', '7:00 PM - 10:00 PM', '06/29/2020')" +

"INSERT INTO PayPerView (PayPerView\_ID, PayPerView\_Name, Timeslot, DateShow) VALUES (006, 'Fallen', '7:00 PM - 10:00 PM', '04/05/2020')" +

"INSERT INTO PayPerView (PayPerView\_ID, PayPerView\_Name, Timeslot, DateShow) VALUES (007, 'Dismemberment', '7:00 PM - 10:00 PM', '12/27/2020')" +

"INSERT INTO PayPerView (PayPerView\_ID, PayPerView\_Name, Timeslot, DateShow) VALUES (008, 'Gift to the Troops', '7:00 PM - 10:00 PM', '12/23/2020')";

con.query(sql, function (err, result) {

if (err) throw err;

***console***.log("Table created");

});

con.query(sql2, function (err, result) {

if (err) throw err;

***console***.log("Inserted");

});

});

});