2-22-2020 Homework

\*\* NOTE \*\*

Future homework will build on this site since it uses a DB. We will also be doing this same site in other languages so it is intentionally easier to construct than the Dang That’s Delicious Website.

Follow the directions in the file ReadMe.txt in the “<share>\Downloads For Classes\Starter Files\Node-Manage-MySQL” directory

After complete you should see webpages like the following:

A screenshot of a cell phone

Description automatically generated

A screenshot of a cell phone screen with text

Description automatically generated

A screenshot of a cell phone

Description automatically generated

Assignment 1 : (Beginner)

Add comments to the app.js file to describe all actions it is taking

Assignment 2 : (Intermediate)

Add a route to the website to list all restaurants in our db

Create page that can list restaurants that are retrieved from the DB (does not have to get the data yet)

Show list of restaurants with Name, Phone, OpenStatus (will be calculated value later)

Assignment 3 : (Advanced)

Do both 1 and 2 assignments

Write code to pull and show the restaurants in our DB

Add columns to the DB (let them have null and don’t use them just yet)

1. OwnerName String
2. YearsInBusiness Integer
3. OnlineMenu Boolean
4. MainURL String

Add table for hours

1. HoursType Integer (ex: 1, 2, 3, 4, 5)
2. TimeOpen Date
3. TimeClose Date

Add table for HoursType

1. HoursType Integer
2. HoursDescription String (ex: Daily, Weekend, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday, Holiday) \*\*\*

\*\*\* We will add a holiday schedule at another time

Create a model for the DB and a controller (don’t wire it to the app for use just yet)

Comment index.js & restaurant.js