

ISYS 464, Fall 23, Assignment 8, Due Date: Friday, 12/1/23

This is an extra credit assignment.

Part 1: 5 extra credits

Follow the JSONDataTypeF23 PowerPoint slides from slide# 50 to slide # 65 to create a table with JSON data type to store employee and dependents data, and retrieve information from the table.

Part 2: 5 extra credits

Follow the MongoDBAtlasF23 PowerPoint slides to:

- a. Create a MongoDB Atlas account(this is not a database user account), and install MongoDB Compass
- b. Create a MongoDB Atlas database user with password
- c. Create a database and name it mydb with one collection and name it employee
- d. Enter a few employee documents into the employee collection
- e. Create filters using examples on slide # 26

create a MongoDB database named mydb with one collection named employee. Enter a few documents,