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MYZONE - OUTSTANDING ISSUES - TASK 3

Naveen Kumar <nawvyn@gmail.com>   Tue, May 4, 2021 at 10:49 AM
To: Gregory Gabriel <ggabriel@urplanninggroup.com>
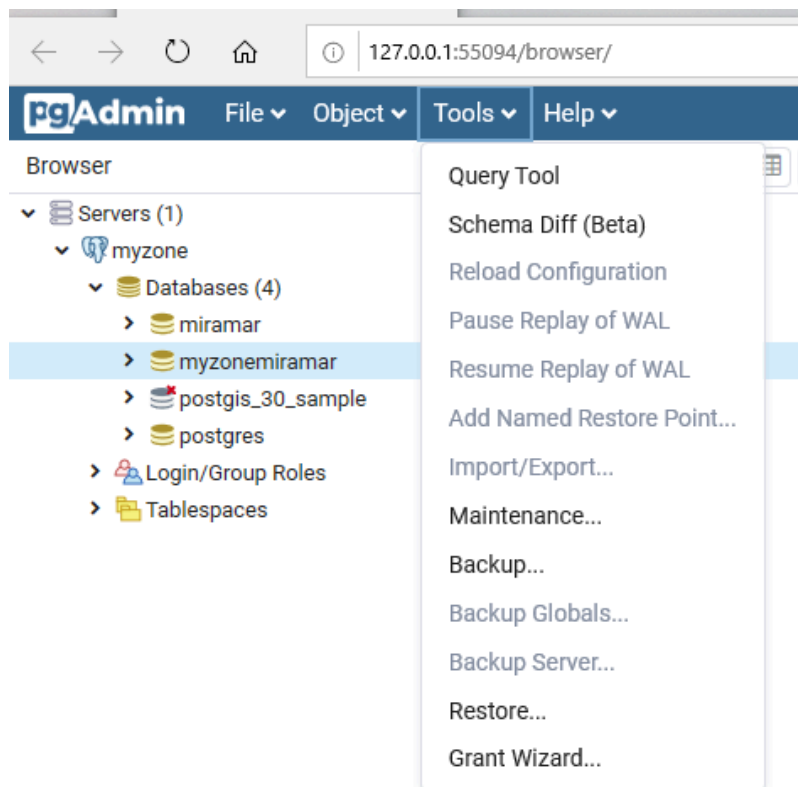Cc: Josue Leger <jleger@urplanninggroup.com>

Hello Gregory and Josue,

Please find the latest version of the application for your reference.
Steps to Run the Frontend (UI) Application
1. Need to have Nodejs installed on your PC.
2. After a successful installation. Download the email attachment (myzone_v0.3) and. Go to the myzone_v0.3 directory.
3. Run the following commands:
   a. npm install --save
   b. npm run dev

Following are the steps to set up the backend database in your local system.
1. Create a database (ex: myzonemiramar) in PostgreSQL.
2. Select the created database and click on the ' Tools ' menu item.

3. Click on 'Restore'. It pop's up the following screen.

Restore (Database: myzonemiramar)

General   Restore options

Format   Custom or tar   ▾

Filename   [   ]   [···]

Number of jobs   [   ]

Role name   Select an item...   ▾

[i] [?]   [✖ Cancel] [⬆ Restore]

4. Select the format as 'Custom or tar'.
5. Browse for the email attached ' myzonemiramar ' file (Download this file in attachments).
6. Finally click on 'Restore'. You can see a successful pop-up message.
7. Now, navigate to Frontend Folder (myZone-v0.3).
8. Open the frontend folder in VSCode and look for the following file (myZone.js file)
9. Open and edit for the configuration of required backend database credentials as it's in the below screenshot:

```
EXPLORER                    ···        <> index.html      JS myZone.js ✕      x] Release Notes: 1.50.1

∨ OPEN EDITORS                                myZone > JS myZone.js > [∅] dbReadPool_Miramar > 🔧 "database"
      <> index.html  myZone • mapView         1    var express = require('express');
✕ JS myZone.js  myZone                        2    var app = express();
      x] Release Notes: 1.50.1                 3    var session = require('express-session');
∨ UNTITLED (WORKSPACE)                         4    var bodyParser = require('body-parser');
                                               5    var path = require('path');
   ∨ dataView                                  6    const { Pool } = require("pg");
      <> index.html                            7    app.use(express.json());
      ☰ New Text Document.txt                  8
   ∨ home                                       9    const dbReadPool_Miramar = new Pool({
      <> home.html                            10        "user": "postgres",
   ∨ login                                     11        "password": "postgres",
      <> login.html                           12        "host": "localhost",
   ∨ mapView                                   13        "port": 5432,
      > css                                    14        "database": "myzonemiramar"
      <> index.html                           15    });
   > node_modules                             16    app.use(session({
   > version-History                          17        secret: 'secret',
   JS myZone.js                               18        resave: true,
   {} package-lock.json                       19        saveUninitialized: true
   {} package.json                            20    }));
                                              21    app.use(bodyParser.urlencoded({ extended: true }));
                                              22    app.use(bodyParser.json());
                                              23
```

📄 **myzonemiramar**

▭ **myZone_v0.3.rar**
   9227K