

Exercise 6 – Part 2: Example Client GUI

Below is a screen capture of our GUI for the Client Management System:

Client Management System

Client Management Screen

Select type of search to be performed:

☒ Client ID

☐ Last Name

☐ Client Type

Enter the search parameter below:

1061

Search

Clear Search

Search Results:

1061 Marvin The Martian R

Message

Invalid Postal Code!

A Canadian postal code must:  
Be in the format A1A 1A1, where A is a letter adn 1 is a digit  
Have a space separating the third and forth characters  
NOT include the letters D, F, I, O, Q or U  
NOT start with either W or Z

OK

Client Information

Client ID:

1061

Client ID numbers are assigned by the system

First Name:

Marvin

Last Name:

The Martian

Address:

234 Out of this World Road

Postal Code:

Z9Z 9Z9

Phone Number:

403-191-9191

Client Type

R

Save Changes / Add New Client

Delete Client

Clear All Fields

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Below is a screen capture from the Admin console which is used to setup the MySQL database connection for the entire system.

Database Connection Setup

My SQL Server URL:

jdbc:mysql://kbmvd-1.c7y6j6tzywve.ca-central-1.rds.amazonaws.com:3306

THIS DIALOG IS LOCKED DOWN FOR DEMO PURPOSES

Login Name:

root

Password:

.....

Database Name:

clientdb

Database Name:

clients

Backup File Name

clients.txt

Connect

Cancel / Close