CST 226 CLC Project Doctors Office

# ConnectionString Class

This class contains the connection string for the DB that runs the entire application. Here you will update the string based on where you have the database saved in order to run the application.

# Login Form

The login form is a simple form that has the title of the program, a username, and password textbox and a login button. This is where the user will enter their credentials in order to login to the application

# Main\_Menu Form

This form is the main form that all users regardless of their permission level will have access to. The forms available to the user will be based on their privilege level. The user can open the forms within the MDI. This allows the user to open up multiple forms at one time and minimize them all in one place.

# Office\_Manager\_Form

This form is what an office manager will use to keep track of employee work schedules.

Code Skeleton:

Office\_Manager\_Form\_Load

pulls user\_ID and username from DB to put into the cboEmployee combobox.

btnSave\_Click event

pulls checkbox state and selected text in the cboSchedule combobox and applies it to the Schedule and Work\_Weekends fields in the Logins table

cbWeekends\_CheckedChanged

Updates the Weekends variable that is used to set the Work\_Weekends field in the database to Yes or No

btnViewSchedule\_Click

This method pulls the username, schedule, and work\_weekends fields from the Logins DB and displays them in the lstAllSchedules listviewer.

# UserControl1

This form is what tracks patient information such as their address, DOB, age, insurance, gender, diseases, allergies, medications, and so on. This form also allows the user to add a new patient to the database.

# AddAppointment Form

This form is used to create appointments for patients.