using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SQLite;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Group\_Project\_Draft

{

public partial class Profile : Form

{

private string connectionString = "Data Source=UserDatabase.db;Version=3;";

private string currentUsername;

public Profile(string username)

{

InitializeComponent();

currentUsername = username; // Store the logged-in username

LoadUserData();

}

private void LoadUserData()

{

using (SQLiteConnection conn = new SQLiteConnection(connectionString))

{

conn.Open();

string query = "SELECT username, email, favorite\_sport, favorite\_team FROM Users WHERE username = @username";

using (SQLiteCommand cmd = new SQLiteCommand(query, conn))

{

cmd.Parameters.AddWithValue("@username", currentUsername);

using (SQLiteDataReader reader = cmd.ExecuteReader())

{

if (reader.Read())

{

lblUsername.Text = "Username: " + reader["username"].ToString();

lblEmail.Text = "Email: " + reader["email"].ToString();

cmbFavoriteSport.Text = reader["favorite\_sport"].ToString();

cmbFavoriteTeam.Text = reader["favorite\_team"].ToString();

}

}

}

}

}

private void cmbFavoriteSport\_SelectedIndexChanged(object sender, EventArgs e)

{

if (cmbFavoriteSport.SelectedItem != null && cmbFavoriteSport.SelectedItem.ToString() == "Lacrosse")

{

LoadLacrosseTeams();

}

}

private void LoadLacrosseTeams()

{

using (SQLiteConnection conn = new SQLiteConnection(connectionString))

{

conn.Open();

string query = "SELECT DISTINCT TeamName FROM dbo.[pll-team-stats]";

using (SQLiteCommand cmd = new SQLiteCommand(query, conn))

{

SQLiteDataReader reader = cmd.ExecuteReader();

cmbFavoriteTeam.Items.Clear();

while (reader.Read())

{

cmbFavoriteTeam.Items.Add(reader["TeamName"].ToString());

}

}

}

}

private void btnSaveChanges\_Click(object sender, EventArgs e)

{

string newSport = cmbFavoriteSport.SelectedItem?.ToString();

string newTeam = cmbFavoriteTeam.SelectedItem?.ToString();

using (SQLiteConnection conn = new SQLiteConnection(connectionString))

{

conn.Open();

string query = "UPDATE Users SET favorite\_sport = @sport, favorite\_team = @team WHERE username = @username";

using (SQLiteCommand cmd = new SQLiteCommand(query, conn))

{

cmd.Parameters.AddWithValue("@sport", newSport);

cmd.Parameters.AddWithValue("@team", newTeam);

cmd.Parameters.AddWithValue("@username", currentUsername);

cmd.ExecuteNonQuery();

}

}

MessageBox.Show("Profile updated successfully!");

}

private void btnBack\_Click(object sender, EventArgs e)

{

this.Close();

}

}

}