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//-- *****
//-- Project:      HND Data Project
//-- Module:       PageLogin
//-- Author:       Paul McKillop
//-- Date created: 14 December 2018
//-- *****

using System.Windows;
using System.Windows.Controls;
using RentalWPF.Models;
using RentalWPF.Utility;

namespace RentalWPF
{
    /// <summary>
    /// Interaction logic for PageLogin.xaml
    /// </summary>
    public partial class PageLogin : Page
    {
        public PageLogin()
        {
            InitializeComponent();
            //-- *****
            //-- REMOVE BEFORE RELEASE
            FillTempCredentials();
            //--*****

        }

        //-- Method to clear text box controls
        private void ClearButton_Click(object sender, RoutedEventArgs e)
        {
            this.UsernameTextBox.Text = "";
            this.PasswordTextBox.Text = "";
        }

        //-- Launch the help page
        private void HelpButton_Click(object sender, RoutedEventArgs e)
        {
            //-- navigate to a pdf help file
            var pageHelp = new PageHelp();
            this.NavigationService.Navigate(pageHelp);
        }

        //-- REMOVE BEFORE RELEASE
        private void FillTempCredentials()
        {
            this.UsernameTextBox.Text = "Paul";
            this.PasswordTextBox.Text = "tt5487%";
        }

        //-- validate the user and open PageDashboard
        private void LoginButton_Click(object sender, RoutedEventArgs e)
        {
            //-- Button to authenticate the user
            //-- Object for user data
            User myUser = new User();

            //-- Check entry in text box
            if (this.UsernameTextBox.Text != "")
            {
                myUser.Username = this.UsernameTextBox.Text.Trim();
            }
            else
            {
                MessageBox.Show("You must enter a USERNAME");
                return;
            }

            //-- Check entry in text box

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if (this.PasswordTextBox.Text != "")
{
    myUser.Password = this.PasswordTextBox.Text;
}
else
{
    MessageBox.Show("You must enter a PASSWORD");
    return;
}

//-- Data is available to authenticate
if (Authenticate.AuthenticateUser(myUser))
{
    var pageDashboard = new PageDashboard();
    this.NavigationService.Navigate(pageDashboard);
}
else
{
    MessageBox.Show("The credentials are incorrect");
    return;
}
}
}
```