New sessia five: DataGrid,поиск

Найти Цвет:

int red = 153;

int green = 255;

int blue = 255;

string theHexColor = "#" + red.ToString("X2") + green.ToString("X2") + blue.ToString("X2");

MessageBox.Show(theHexColor);

Добавление картинки:

private void ImageInForm(string img)

{

if (img[1]=='p')

{

Image finalImage = new Image();

finalImage.Width = 80;

finalImage.Margin = new Thickness(-480, -110, 0, 0);

BitmapImage logo = new BitmapImage();

logo.BeginInit();

// logo.UriSource = new Uri(($"\\products\_img{img}"),UriKind.Relative);

logo.UriSource = new Uri($"D:\\ДИПЛОМ\\дэмо-экзамен\\Сессия 1\\Сессия 1\\Application-for-the-Lopushok-company\\csharp sessia1\\Products\_sessia1\\products\_img{img}");

logo.EndInit();

finalImage.Source = logo;

ProductBlocks.Children.Add(finalImage);

}

}

Связь с БД:

public class ConnectionDB

{

public static string connectionDB() {

return @"Data Source = .\SQLEXPRESS; Initial Catalog = sixDE; integrated Security = True;";

}

}

Фильтрация с комбобокс:

private string \_ItemFilterEvent;

public List<Events> events = new List<Events>();

private DateTime \_DateChanged;

public DateTime DateChanged

{

get

{

return \_DateChanged;

}

set

{

\_DateChanged = value;

blocks.Children.Clear();

List<Events> eventsFiltering = new List<Events>();

for (int i = 0; i < events.Count; i++)

{

if (\_DateChanged != null)

{

if ( \_DateChanged == events[i].Date)

{

eventsFiltering.Add(events[i]);

}

}

}

if (eventsFiltering.Count != 0)

{

AllEvents(eventsFiltering);

}

else

{

AllEvents(events);

}

}

}

public string ItemFilterEvent

{

get

{

return \_ItemFilterEvent;

}

set

{

\_ItemFilterEvent = value;

blocks.Children.Clear();

List<Events> eventsFiltering = new List<Events>();

MessageBox.Show("dada");

for (int i = 0; i < events.Count; i++)

{

if (\_ItemFilterEvent != null)

{

if (\_ItemFilterEvent == events[i].Event)

{

eventsFiltering.Add(events[i]);

}

}

}

if (eventsFiltering.Count != 0)

{

AllEvents(eventsFiltering);

}

else

{

AllEvents(events);

}

}

}

Отрисовка:

public void AllEvents(List<Events> events)

{

for (int i = 0; i < events.Count; i++)

{

Label heading = new Label();

Label days = new Label();

Label city = new Label();

Label date = new Label();

Button buttonAbout = new Button();

Button buttonChange = new Button();

city.Margin = new Thickness(110, -30, 0, 0);

date.Margin = new Thickness(110, -50, 0, 0);

days.Margin = new Thickness(110, -70, 0, 0);

heading.Margin = new Thickness(110, -90, 0, 0);

buttonAbout.Margin = new Thickness(0, -90, -500, 0);

heading.Content = $"Мероприятие : {events[i].Event}";

city.Content = $"Город: {events[i].City}";

date.Content = $"Дата: {events[i].Date}";

days.Content = $"Количество дней: {events[i].CountDays}";

buttonAbout.Content = "Подробнее";

buttonAbout.Tag = events[i].ID;

buttonAbout.Height = 20;

buttonChange.Height = 20;

buttonAbout.Width = 80;

buttonChange.Width = 80;

buttonAbout.Click += ButtonAbout\_Click;

Rectangle rectangle = new Rectangle();

rectangle.Stroke = Brushes.Black;

rectangle.Width = 600;

rectangle.Height = 100;

rectangle.Margin = new Thickness(20, 20, 0, 0);

blocks.Children.Add(rectangle);

blocks.Children.Add(heading);

blocks.Children.Add(days);

blocks.Children.Add(city);

blocks.Children.Add(date);

blocks.Children.Add(buttonAbout);

}

}

Update:

public static void EditTask(TaskForDeleteOrChange task)

{

string rezult = "успешно изменено";

try

{

SqlConnection sqlConnection = new SqlConnection(connString);

sqlConnection.Open();

SqlCommand sqlCommand = new SqlCommand($"Update [Task] set ExecutorID={task.ExecutorID},Title='{task.Title}', [Description]='{task.Description}',[Time]={task.Time},[Status]='{task.Status}', WorkType='{task.WorkType}',IsDeleted={task.IsDeleted},CreateDateTime='{task.CreateDateTime}',Deadline='{task.Deadline}',Difficulty={task.Difficulty} where ID={task.ID};", sqlConnection);

sqlCommand.ExecuteNonQuery();

sqlCommand.Cancel();

sqlConnection.Close();

sqlCommand.Cancel();

MessageBox.Show(rezult);

}

catch

{

MessageBox.Show("Error edit task");

}

}

Добавление:

<Grid>

<ComboBox Name="FilterExecutor" IsEditable="True" HorizontalAlignment="Center" Margin="0,57,0,0" VerticalAlignment="Top" Width="166" SelectedItem="{Binding ItemFilter}"/>

<ScrollViewer CanContentScroll="True" Margin="0,100,0,10">

<StackPanel Name="blocks" Height="335" Background="AliceBlue" Grid.ColumnSpan="2"/>

</ScrollViewer>

<ComboBox Name="FilterStatus" IsEditable="True" HorizontalAlignment="Center" Margin="0,20,0,0" VerticalAlignment="Top" Width="166" SelectedItem="{Binding ItemFilterStatus}"/>

<Button Content="назад" HorizontalAlignment="Left" Margin="23,10,0,0" VerticalAlignment="Top" Click="ButtonBack\_Click"/>

<Button Content="добавить задачу" HorizontalAlignment="Left" Margin="695,16,0,0" VerticalAlignment="Top" Click="ButtonCreate\_Click"/>

</Grid>







