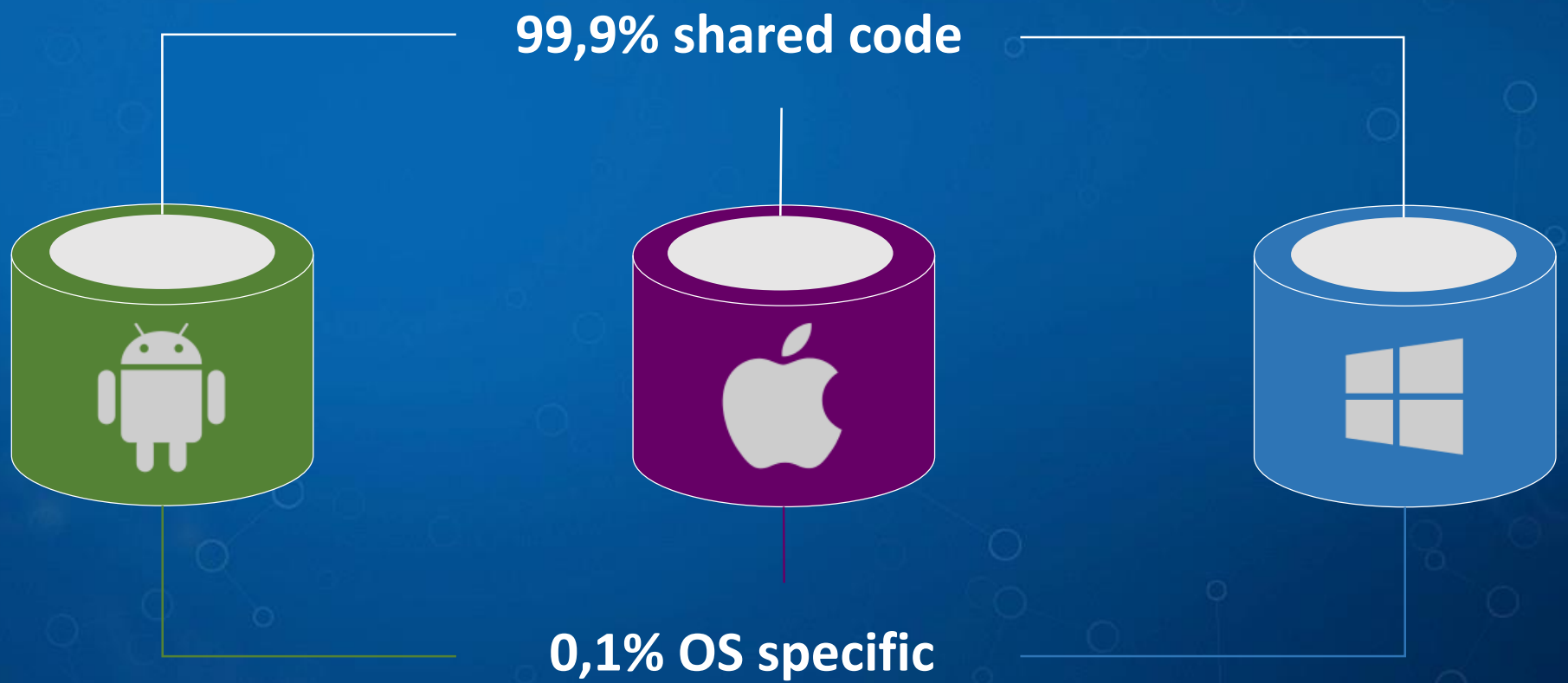
Xamarin.Forms

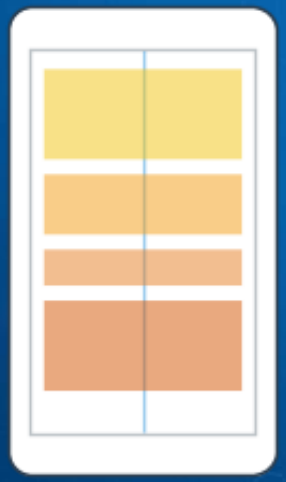
The promise



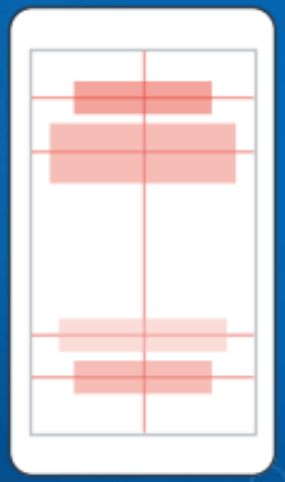
Pages

ContentPage
MasterDetailPage
NavigationPage
TabbedPage
CarouselPage

Layouts

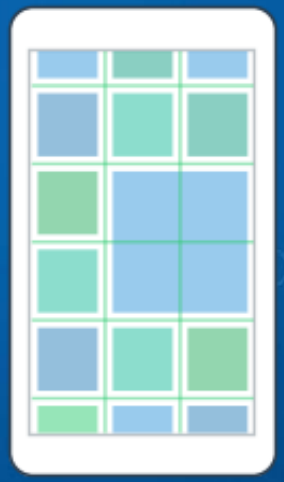


StackLayout



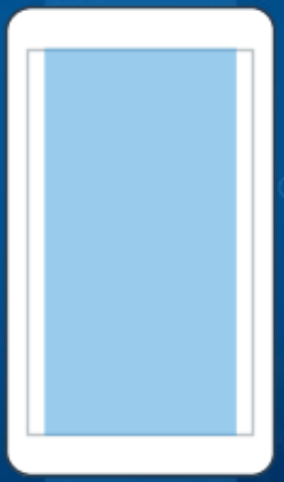
AbsoluteLayout

RelativeLayout



GridLayout

ContentView



ScrollView

Frame

Controls

ActivityIndicator	BoxView	Button	DatePicker	Editor
Entry	Image	Label	ListView	Map
OpenGLView	Picker	ProgressBar	SearchBar	Slider
Stepper	TableView	TimePicker	WebView	EntryCell
ImageCell	SwitchCell	TextCell	ViewCell	

Cheat Sheet

http://tinyurl.com/x
amarin-forms

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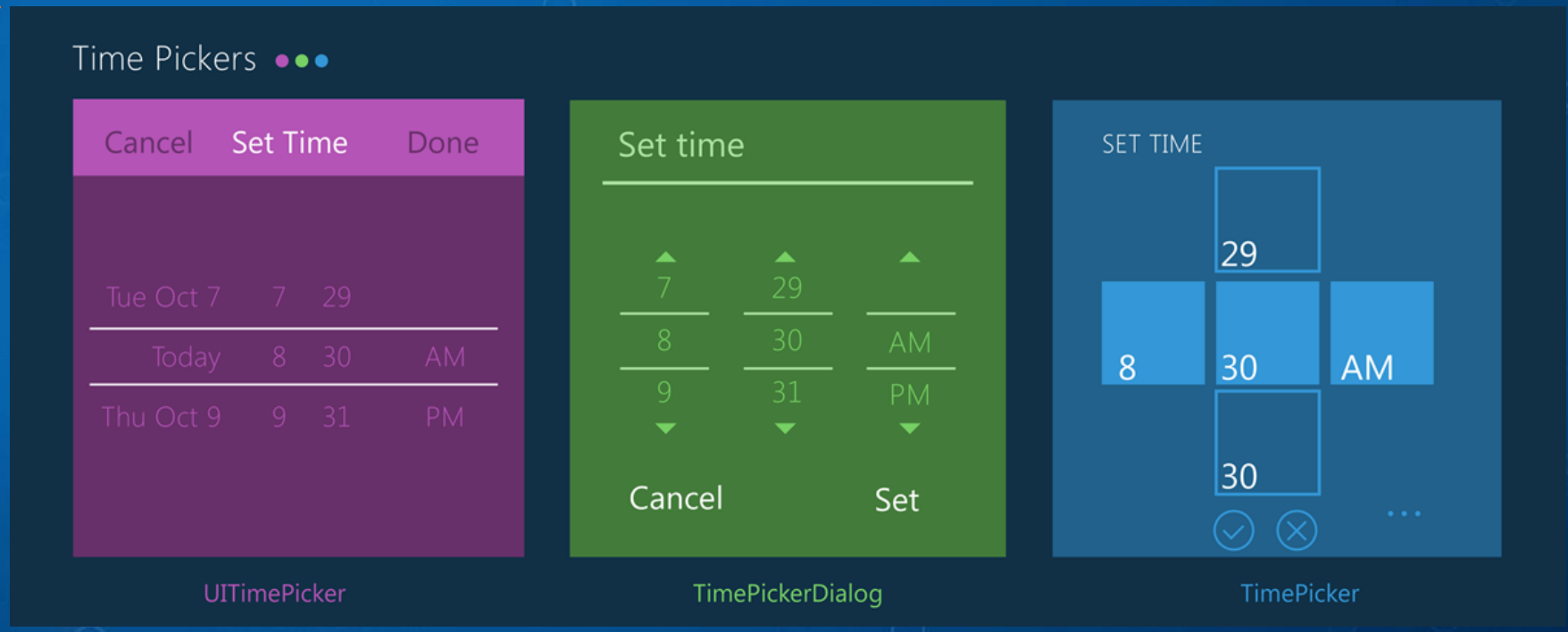

Cheat Sheet

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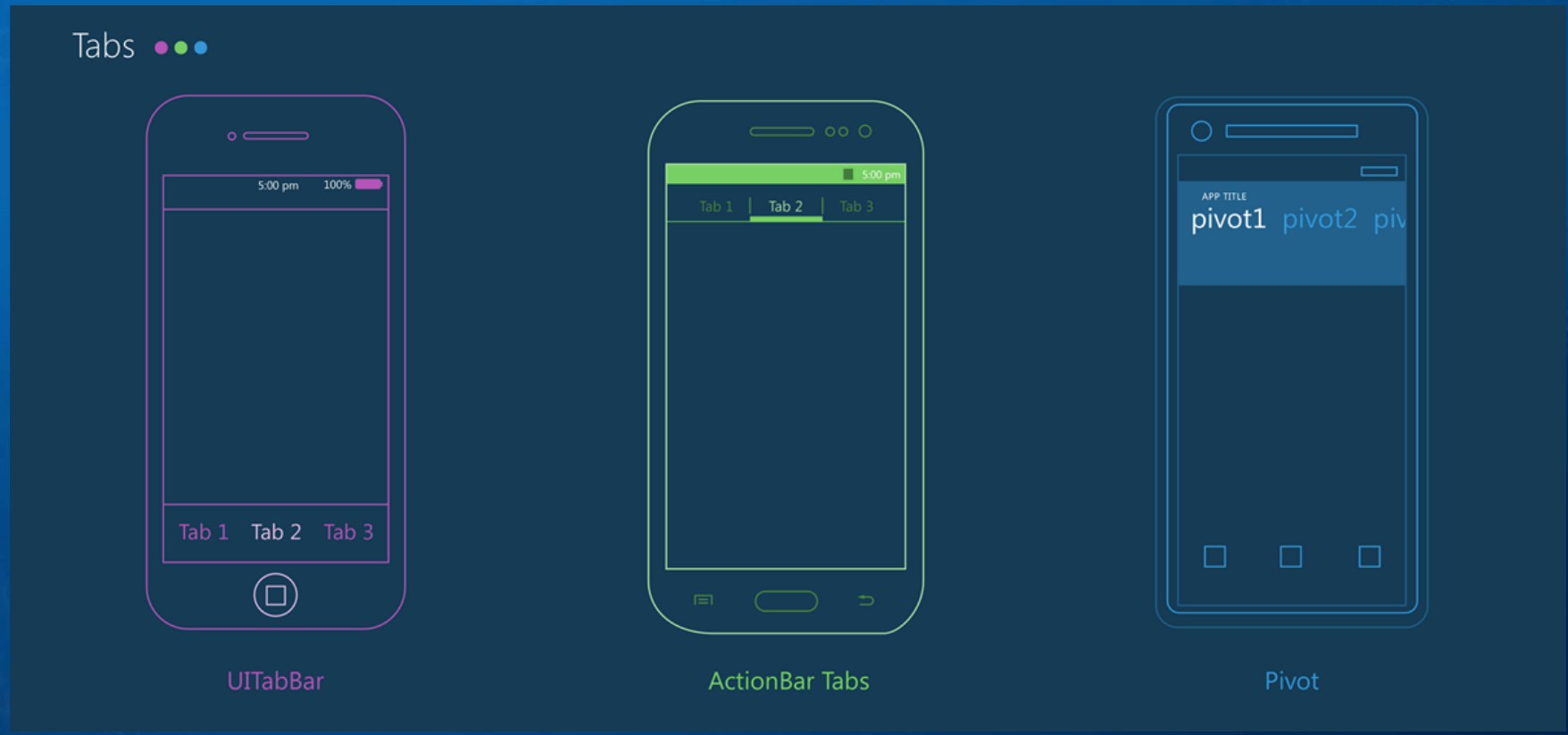
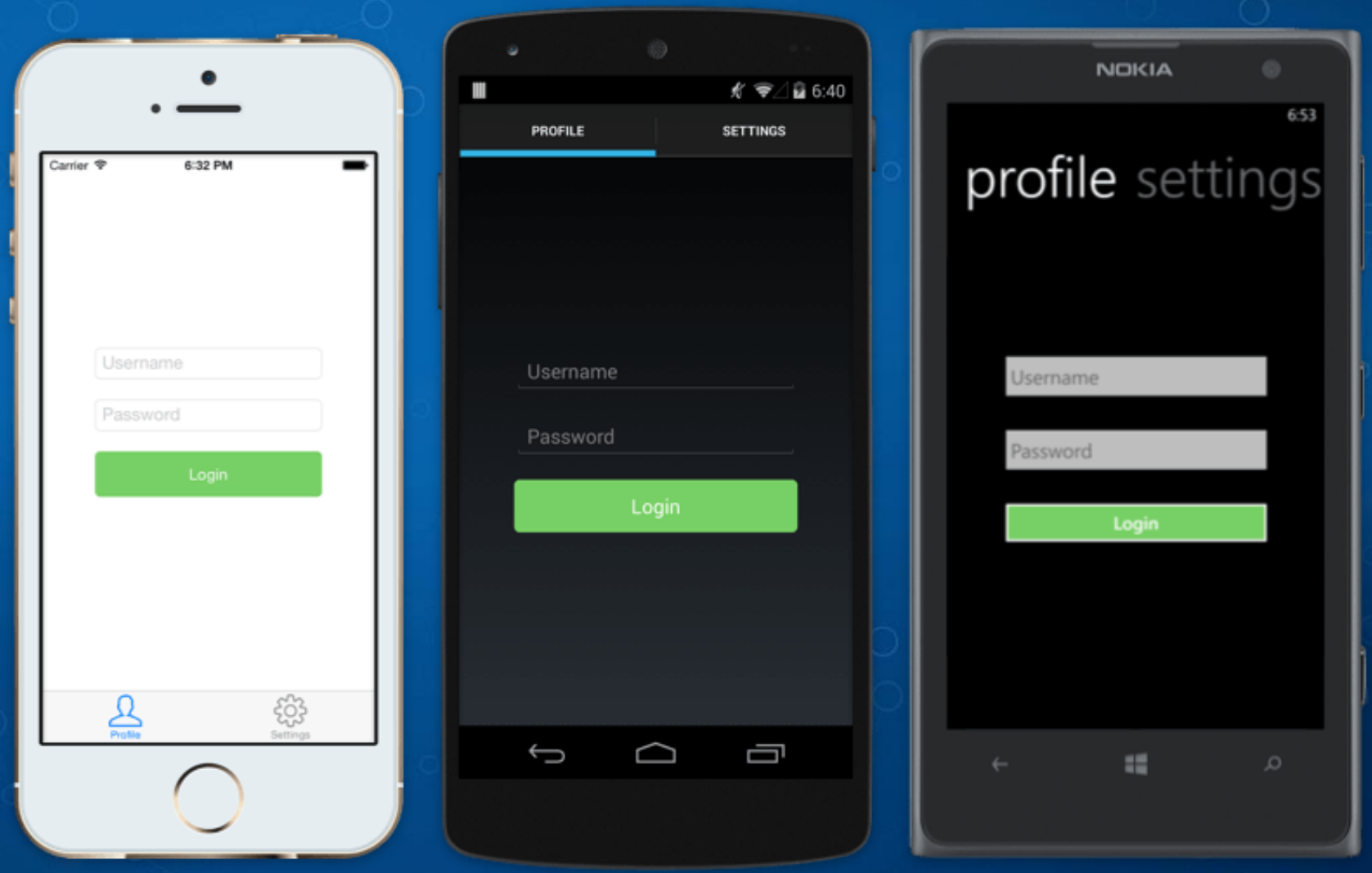
amarin-forms



Shared UI

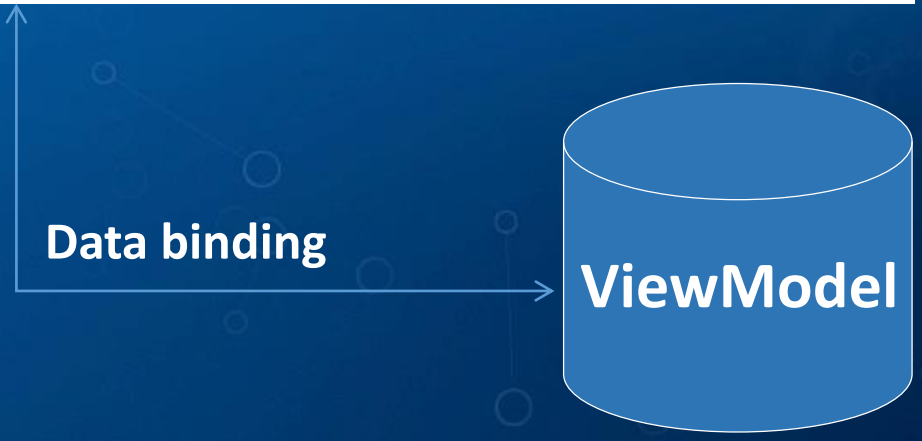

Carrier
6:32 PM
Username
Password
Login
Profile
Settings
6:40
PROFILE
SETTINGS
Username
Password
Login
NOKIA
6:53
profile settings
Username
Password
Login

But how? C#

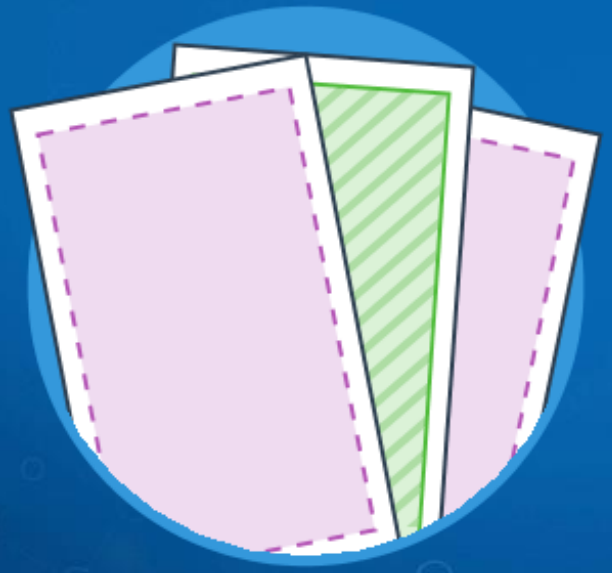
```
67  private ListView CreateListView(IEnumerable itemsSource) {
68      return new ListView () {
69          ItemsSource = itemsSource,
70          ItemTemplate = new DataTemplate(() =>
71              {
72                  var nameLabel = new Label();
73                  nameLabel.SetBinding(Label.TextProperty, "Name");
74                  nameLabel.SetBinding(Label.TextColorProperty, "Color");
75
76                  return new ViewCell
77                  {
78                      View = new StackLayout
79                      {
80                          Padding = new Thickness(0, 5),
81                          Orientation = StackOrientation.Horizontal,
82                          Children =
83                          {
84                              nameLabel
85                          }
86                      }
87                  };
88              })
89      };
90  }
```

But how? XAML

```
 8  <Label Text="XAML" HorizontalOptions="Center" Font="Bold,50" />
 9  <Label Text="{Binding CompletedTasksLabel}" HorizontalOptions="Center" Font="Micro" />
10
11  <ListView x:Name="DataListView" ItemsSource="{Binding Data}" ItemTapped="OnItemTapped">
12      <ListView.ItemTemplate>
13          <DataTemplate>
14              <ViewCell>
15                  <StackLayout Padding="0,5" Orientation="Horizontal">
16                      <Label Text="{Binding Name}" TextColor="{Binding Color}" />
17                  </StackLayout>
18              </ViewCell>
19          </DataTemplate>
20      </ListView.ItemTemplate>
21  </ListView>
```

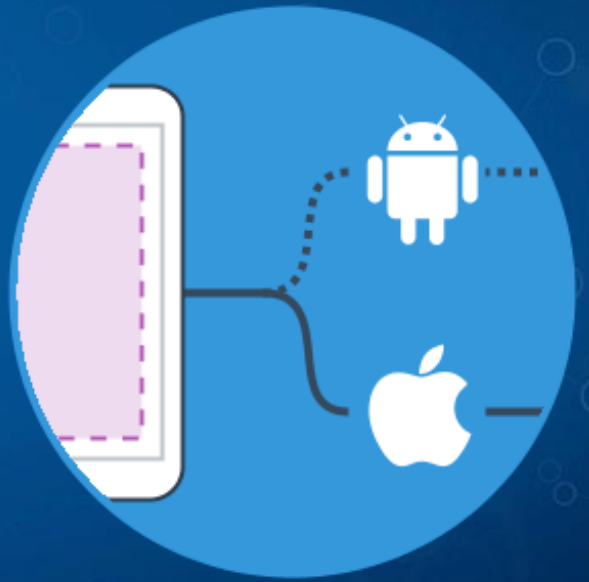


Mix-and-match



Page-By-Page

Custom Views



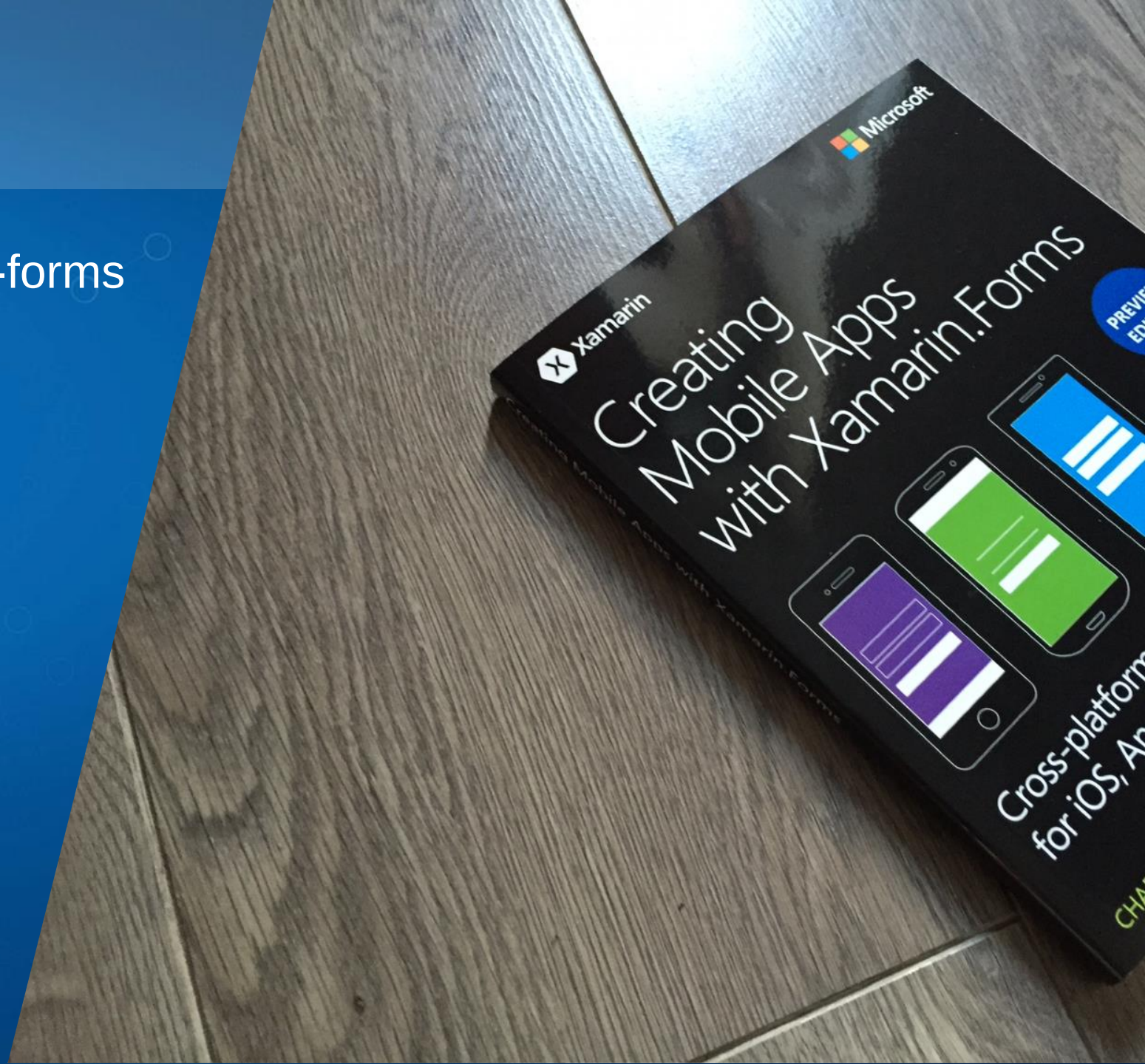
Shared Services

In Depth Presentation

http://tinyurl.com/iska-xamarin-forms

Free E-book

http://tinyurl.com/ebook-xamarin-forms



Silver bullet (?)