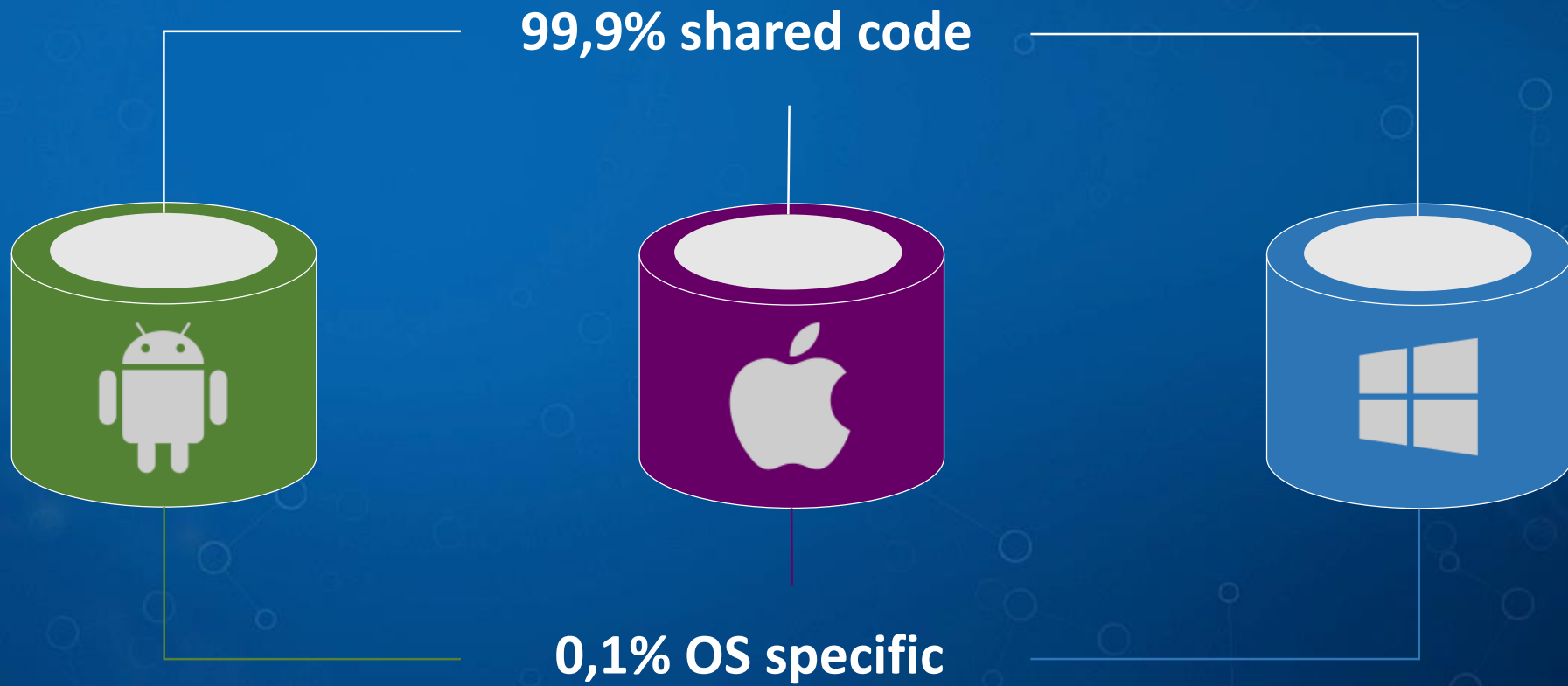


Xamarin.Forms



The promise



Pages



ContentPage



MasterDetailPage



NavigationPage

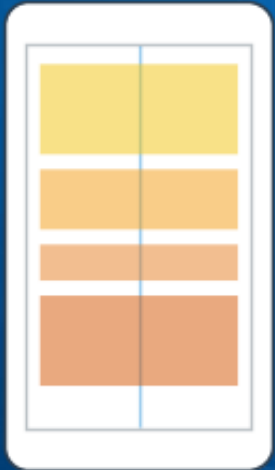


TabbedPage

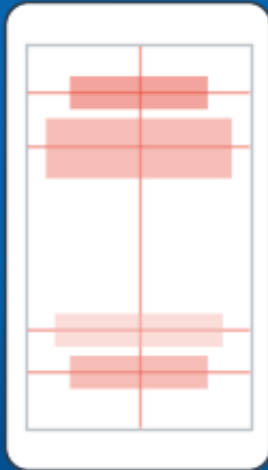


CarouselPage

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/xamarin-forms>



You Say
ListView, I Say UI
TableView

Become Fluent In Native Mobile App Development

Different programming languages, different design philosophies, and different tools can make you feel like a foreigner in a multi-platform mobile world. This handy guide will help you speak each device platform's language.

Cheat Sheet

<http://tinyurl.com/xamarin-forms>
amarin-forms



Time Pickers ●●●

Cancel Set Time Done

Tue Oct 7	7	29	
Today	8	30	AM
Thu Oct 9	9	31	PM

UIPicker

Set time

7	29	▲
8	30	AM
9	31	PM
▼	▼	▼

Cancel Set

TimePickerDialog

SET TIME

	29	
8	30	AM
	30	

✓ ✕ ...

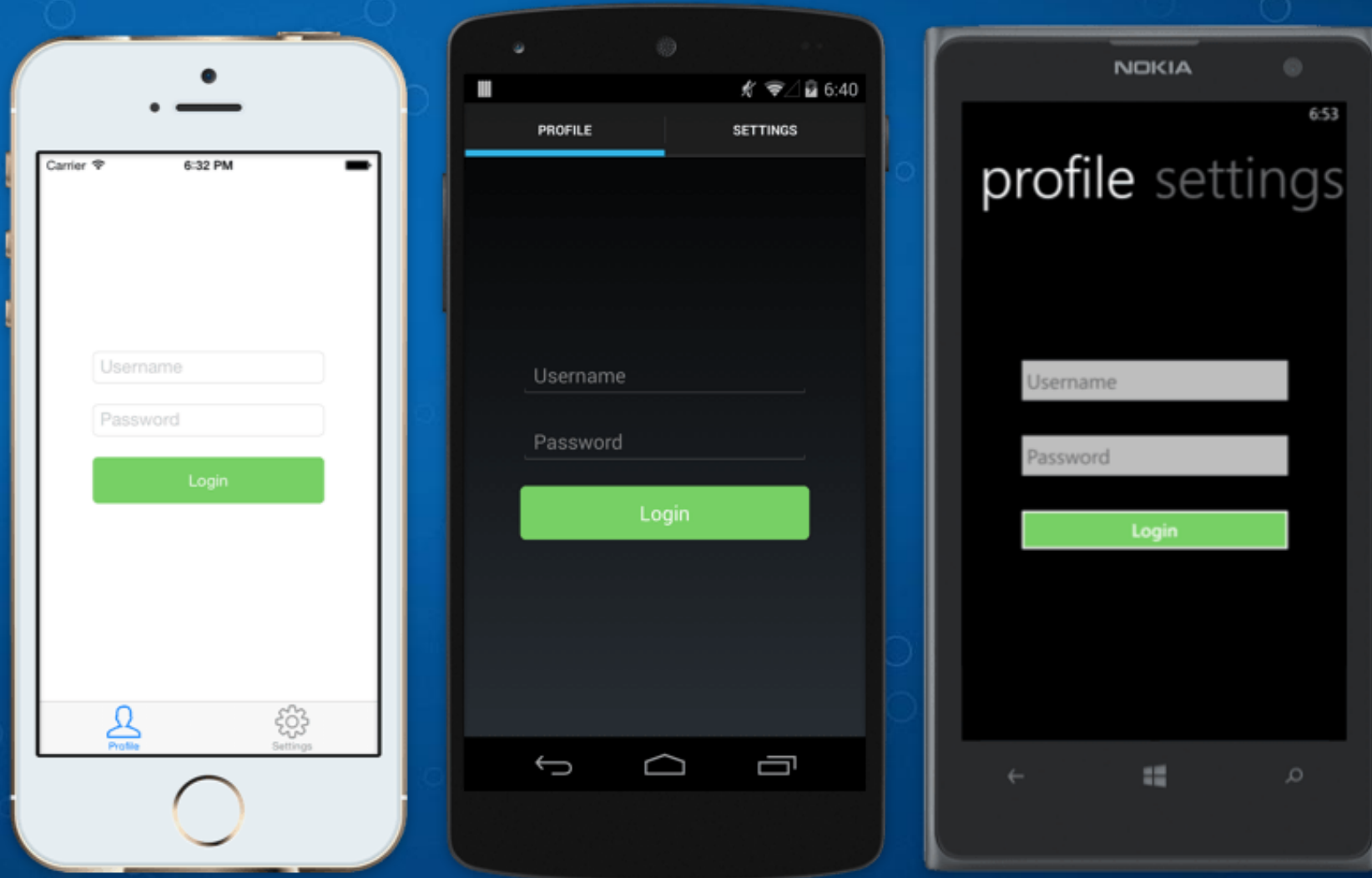
TimePicker

Cheat Sheet

<http://tinyurl.com/xamarin-forms>



Shared UI



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>
```

Data binding

ViewModel



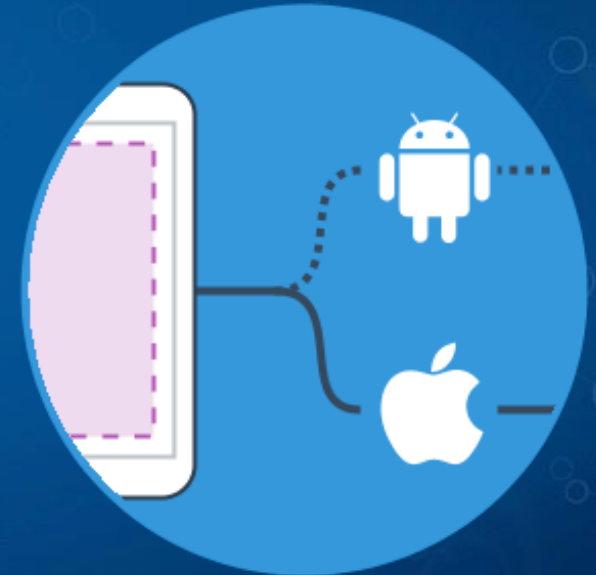
Mix-and-match



Page-By-Page



Custom Views

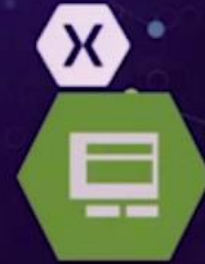


Shared Services

In Depth Presentation

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

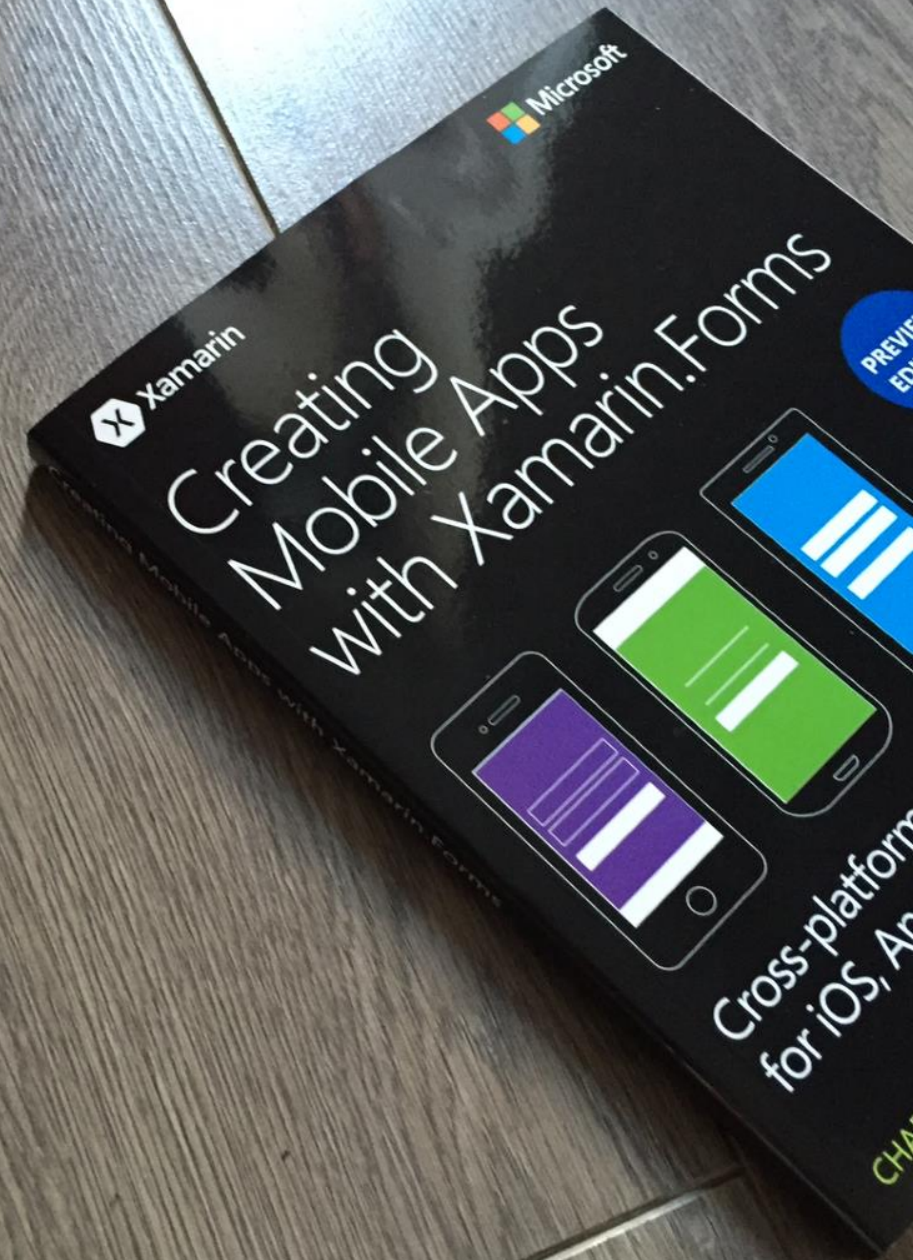
Support Kennisavond



Xamarin.Forms
ies

Free E-book

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



Silver bullet (?)

