

Windows
Phone

Course
Introduction



7

Rob Miles & Andy Wigley
Windows Phone 7 Jump Start
Microsoft Corporation

Welcome

■ Welcome to our course

■ 12 hours of Windows Phone content

- Including live use of the developer devices

■ Lots of demos, lab exercises and sample code to enjoy

■ Along with the occasional joke...

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Introductions

- Andy Wigley
 - Device Application Development MVP
 - Director of APPA Mundi (www.appamundi.com)
 - Co-author forthcoming Microsoft Press book: Introducing Microsoft Silverlight and Expression Blend for Windows Phone 7
 - Speaker at Tech Ed and other conferences
- Rob Miles
 - Device Application Development MVP
 - Lecturer at The University of Hull in the UK
 - Author of XNA Microsoft Press book
 - Speaker at Tech Ed and street corners
 - Very tall

<http://www.robmiles.com>

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What you are getting...

- 12 hours of taught content
 - But there will be comfort breaks...
- Focus on Windows Phone
 - Introduction to the device
 - Silverlight and XNA development
 - Using Marketplace to sell your solutions
- Prizes and Really Cool Stuff™

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What you are not getting

- This is not a programming course
- We assume you know how to write and run C# programs
 - Get hold of Rob's "C# Yellow Book" if you can't
- We assume you can use Visual Studio
- Some Silverlight and/or XNA familiarity will be useful

<http://www.csharpcourse.com>

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What you need

- A Windows PC
 - Supporting at least DirectX 10.1 for XNA
- A copy of the Beta version of the Windows Phone SDK
- The Windows Phone Training kit
- No need for an actual phone – just yet...

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Where you can get our stuff

- For the duration of the course we will be posting content and hanging out here
<http://borntolearn.mslearn.net/wp7/default.aspx>
 - You can find PDF & OneNote files of course materials + the sample code we use in demos
- During the “middle” day we will be on-line office hours and responding to questions on the forums

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Our Little Home



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How the course works

- Four three hour sessions spread over three days
 - Session 1: Intro – Now
 - Session 2: Creating Games – 1-4pm PST today
 - Office Hours – Support for labs – Wed, 1-4pm PST
 - Session 3: Advanced Topics – Thursday 8-11am PST
 - Session 4: Marketing Your App and Wrap up – Thursday 1-4pm PST
- Each session is broken into sections of around 50 minutes

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Labs and Demos

- Demos
 - Code that we show you or work on during the taught sessions
 - Available from “Our Little Home”
- Labs
 - Part of the Windows Phone training kit
 - We will call these labs out during the course
 - Work on them during Wednesday when we can give you help

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How to Win Big

- At the end of a section we will have a True-False quiz where you can “shout out” the answer
- We will randomly pick correct answers and award prizes which could be anything from an executive jet to a Windows Phone T-Shirt
 - Although it is more likely to be a T-Shirt
- Let’s try that now...

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Sample Review

Andy is taller than Rob
XNA and Silverlight Rock
Great programmers like cheese

- Select the answer you think works by changing your seat colour to red or green
- Red means false, green means true

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Sample Review

Andy is taller than Rob
XNA and Silverlight Rock
Great programmers like cheese

- False. Rob is taller than everyone
- But Andy has longer hair....

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Sample Review

Andy is taller than Rob
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- True
 - If you got this one wrong, the door is over there...

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Sample Review

Andy is taller than Rob

XNA and Silverlight Rock

Great programmers like cheese

- True - ish
 - With apologies to any great coders who do not like cheese – even Wenslydale

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Review Tidy Up

- Once you have run the review, change your seat color back to green so that folks can use Red seats to ask for help
- We will run reviews every now and then and at the end of every session
- There will always be a prize awarded during the review

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Asking Questions

- Please do
- A good questions is something like:
 - "How come you're so good looking Rob?"
- We can't guarantee to answer every question during the actual sessions, but we will answer the most popular ones and slide the others on to our forum

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Coming Up Next...

- An Introduction to the Windows Phone platform
- Building our first Windows Phone application

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