Microsoft
In-Person Event

UK Tech.Days 2011 - Windows Azure Bootcamp

Attendee	Event Detail
Jun Zhang	Event ID: 1032481635
KCL	27 May 2011 08:30
	Cardinal Place
	100 Victoria Street
	London, SW1E 5JL
	United Kingdom

Date/Time: 27 May 2011 08:30 - 27 May 2011 12:30
Language(s): English.
Product(s): Windows Azure
Audience(s): Academic, App/LOB Specialist, Architect, Designer, IT Decision Maker, IT Generalist, IT Implementer, IT Manager, NonProfessional Developer, Pro Dev/Programmer

Event Overview

Upon registering, if you do not have an invitation referral code please enter N/A when prompted and click "Confirm".

If you are a developer looking to take advantage of cloud computing, but you haven't yet taken the plunge, this free half-day of training is the quickest way to get up-to-speed with Microsoft's offering; Windows Azure. We'll take you from knowing nothing about the cloud to actually having written some code, deployed it to the cloud service and made a simple application available on the public Internet. You'll get all the information you need to get up to speed with Windows Azure in a packaged and compressed form, ready for your consumption, without having to trawl through books, blogs and articles on your own. There will be experienced people available to guide you through each exercise. Once you have the basics in place, you'll be off and running.

When you walk away from this bootcamp, you can either de-activate the Azure application before you leave, or leave it running so that when you get home you can continue with your Windows Azure coding adventures. In any case you will walk away with the code you've written on your laptop and an ability to modify it, test it locally on your laptop and deploy it to your free Windows Azure subscription any time you choose.

IMPORTANT INFORMATION:

As part of the event communication process, we will issue you with instructions to activate a special free pass for an Azure subscription, it will entitle you to 4 compute instances, 3 GB of storage, 2 * 1GB Web Edition databases and more. This Information will be sent to you separately. Please look out for this information as it will require activation prior to the event date.

Pre-requisites
- A wireless-enabled laptop with either Visual Web Developer Express or Visual Studio 2010 installed along with the Windows Azure SDK and Tools version 1.4 (including the SDK pre-requisites)
- NET Framework 3.5 SP1

- IIS 7.0 (with ASP.NET, WCF HTTP Activation, Static Content, IIS Management Console and optionally CGI)

- Microsoft SQL Server 2008 R2 or Microsoft SQL Server Express 2008 R2 or Microsoft SQL Server 2008 or Microsoft SQL Server Express 2005

- Bring the power supply, you will be using the laptop all day.

- A basic knowledge of programming concepts and familiarity with Visual Studio

- A basic knowledge of web-programming and how Internet applications work

- An understanding of the Microsoft web-stack (Windows Server, IIS, basic security etc.)

AGENDA

Agenda	Activities
08:00 – 08:30	Registration and Coffee
08:30 – 09:45	Windows Azure Introduction – architecture, roles, storage.
09:45 – 10:30	First Lab: Hello World Windows Azure Web Role and deploying to your free Windows Azure subscription Second Lab: Using Windows Azure Storage Third Lab: Worker Role and how to use Windows Azure Storage to communicate between roles.
10:30 – 11:00	Break, phone calls, coffee…
11:00 – 11:30	Introduction to SQL Azure
11:30 – 12:20	Lab: Using SQL Azure with a Windows Azure application
12:20 – 12:30	Review and wrap-up