



## DevSparkZ- A DevmenIT Hackathon

### Windows 8 App Development Workshop

#### **Introduction:**

We, DevmenIT (A Microsoft Partner organization) place technical education as a powerful tool in today's technology-driven and fast-paced world. We believe in creating a world where everyone is attracted to Information Technology & has access to knowledge and learning. We want to provide opportunities which everyone can gain through various Microsoft technologies.

DevmenIT adheres to its mission of providing quality technical education through affordable professional learning services. We provide high quality of technical education through modules based on a specific Technology with a small price tags. We foster group discussions, Hackathons & events to help, create global relationships with our students.

#### **Microsoft certifications & Hackathon:**

Every Technology is different and special in its own way. Each has its own distinct strength, dependencies, implementation and set of business objectives. From day one, DevmenIT focuses on streamlining technology learning so that your students have best learning & unique technical expertise to shine through. That way, we ensure your desired outcomes stay at the forefront of every decision.

#### **Program Details:**

TimeLine: 10 Days (Tentatively 26<sup>th</sup> Sep 2015 to 5<sup>th</sup> Oct 2015)

Number of Students Expected: 240

Number of Faculty: 4 Trainers & 4 Support Trainers

DevmenIT online Forum: Semester through Technical support

Certification offered: Microsoft Technology Associate & DevmenIT Hackathon certificate



## **DreamSpark Activation:**

DreamSpark is a program from Microsoft through which every student can acquire software's from Microsoft & use them for their better learning of Microsoft Technologies. We, DevmenIT will guide the students in registering themselves for the program & help them get the software for free of cost.

## **App development Program:**

DevmenIT intensively trains the students of the college to learn the app development & also learn programming in C#. At the end of the training students are expected to start with the creation of their own applications. The training program will be held in the college for a period of 1 week which also includes MTA certification Training for the students to get the internationally valid Microsoft MTA Certification.

## **DevmenIT Hackathon:**

DevmenIT Hackathon is the platform to showcase the student creativity & implementation of the application with the learning from the app development Program. Hackathon is a 24 Hours app development program where students will form in groups & implement their own idea with the support of the mentors.

## **Certification Exam:**

MTA certification Exam will be conducted after the Hackathon Program. MTA certification is the online Certification Exam for students conducted by Microsoft & Certificate is valid across the Globe.



Note: Requirements for the training are as follows:

1. Labs for the students to learn the concepts & App Development.
2. Internet Connectivity on the day of Hackathon & MTA Certification Exam
3. Internal in charge faculty to support the process till the End of the program

### Schedule of the program:

Sln	Dates	Duration	Particulars
1	26/9/2015	6 Hours	Inaugural, Introduction & Visual Studio IDE
2	27/9/2015	6 Hours	C#.net(Console & Windows Forms)
3	28/9/2015	3 Hours	ADO.net
4	29/9/2015	3 Hours	ADO.net
5	30/9/2015	3 Hours	Windows 8 Introduction
6	1/10/2015	3 Hours	Windows 8 Controls
7	2/10/2015	3 Hours	Windows 8 Controls & Windows Features
8	3/10/2015	6 Hours	Windows 8 Controls & Windows Features
9	4/10/2015	10 Hours	Windows 8 App Development Hackathon
10	5/10/2015	6 Hours	MTA Certification Exam