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Student Start-up Support System (S4)

Gujarat Technological University (GTU)



GTU Innovation Council (GIC)

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Report on

Microsoft Azure can help to get your business up and running on <u>the Cloud</u>

Date: 06/12/2014

Time: 09:45–17:00

Venue: 126, GTU Students Start-up Support System Co-Creation Center (S4-C3), ACPC Building, L.D College of Engineering, Ahmedabad-15.

Background:

The world of internet is growing exponentially because of inclusion of new applications and simultaneously launching of new websites. It is very easy to make a website or an application but the maintenance of server & web server is invariably difficult. It requires continuous attention and hands on practice/training regarding the fundamental requirements for monitoring such activities in the severely competitive internet world of today.

Microsoft provides a platform with Azure that enables one to rapidly deploy websites, mobile services, notifications etc. in an efficient manner in a short period of time. Microsoft Azure is not only platform independent but flexible enough to support even various non-Microsoft technologies. Start-ups can join the BizSpark program and get all the features for free. Therefore, a Training Session for Start-ups, for providing information on the subject was collaborated by Microsoft Azure with Gujarat Technological University's Innovation Council.

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GTU Innovation Council always believes that the Start-ups are very important part of the socio-economy transformation and for future progress of the nation.

The event was attended by CEO's/Owners of various active Start-ups from Gujarat under one roof.

The one day event was exhaustively covered with live demos and technical presentations on techniques to use Azure cloud for adoption in one's business architect. All the participants had great experience during the hands-on session; subsequently they volunteered themselves by enrolling for the BizSpark program (<u>link</u>).

This interactive hands-on session covered the topics such as:

- Creating Virtual Machines (Linux and Windows)
- Leveraging the Cloud for websites
- REST-based services
- Data Storage
- Open Source Technologies on Azure

The keynote speaker of this event was Mr. Prabhjot Singh Bakshi, (Operation Head of BSP Information and Technology), representing Azure India for Ahmedabad Microsoft Technical Community as well as he is a Microsoft Certified Trainer. He conducted the session along with Mr. Shyamal Pandya and Mr. Hardik Mistry demonstrating the live implementation of Microsoft Windows Azure.

Microsoft Azure is available on Microsoft's cloud platform, eventually MS claims that Azure has a growing collection of integrated services like computer, storage, data, networking, and applications that helps one browse faster, therefore, do more work in less time, and that saves money.

"Gartner has said that Azure Cloud platform can be used both for infrastructure-as-a-service (IaaS) and platform-as-a-service (PaaS). This combination of managed and unmanaged services can help one build, deploy, and manage applications in a reasonable amount of time."

The eligibility requirements for BizSpark: the start-up company should be in IT enabled services, privately owned, less than five years old and generate less than one million dollars in annual revenue.

If one meets the above stated conditions, then there is no cost for joining. The benefits that every individual start-up company gets, includes not only a free Bizspark account but they

2

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can freely download all the essential Microsoft softwares. Moreover, they may also use azure services (cloud services) worth Rs 9100 every month for the next 3 years.



Picture: Interactive session between Mentors and Start-up CEOs during the Microsoft Azure workshop.

Feedback

All the start-ups' CEOs were encouraged to enrol their company in Bizspark program. Startups showed keen interest in collaborating as a contributing partner with GTU-Innovation Council to promote the start-up drive across Gujarat.

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3