**EMPLOYABILITY SKILLS DEVELOPMENT**

**Year 3 Semester 1 – 2020**

**Assessment 5 – AWS and How to use that Environment for your Development Purposes**

Student ID : IT18074796

Batch :Group 14.2

Name :B.M.D.E.Bannaka

**Instructions to Students**

1. Watch the video titled “How AWS Works | AWS Tutorial for Beginners”.
2. Download this worksheet.
3. Fill in your **Student ID**, **Batch** **Name** and **Name.**
4. Answer **all** the questions. **Note that all your answers should totally comply with the given video and use only the given space to provide answers**.
5. Upload the document as **a single** file to the upload link which is available in the course web with your **Student ID as the file name**. Eg: IT12345678.doc | IT12345678.docx

**NOTE: DEADLINE – 27th of April 2020 & YOU SHOULD SCORE AT LEAST 45%**

1. ***Continue to practice social distancing in the coming weeks.***

**Questions**

1. According to the video what is the cloud?

Desktop,Laptop or Smartphone that somewhere else that you are some where utilizing to storage or processing you utilizing that computer that is somewhere else in some fusion are using any internet connection. It is not just a one computer it is more something like data center.Ex:

iCloud

dropBox

AWS

1. What is AWS?

Amazon Web Services(AWS) is a cloud services provider

1. What are the services that AWS offer?

* Storage
* Computing power
* Databases
* Networking
* Analytics
* Developer Tools
* Virtualization
* Security

1. Why do individuals and companies use AWS?

Because of High availability, Fault tolerance, Scalability, Elasticity

1. What is Scalability and Elasticity?

* Scalability: As user base grows you can quickly and easily add more servers. You can scale up extremely easily.
* Elasticity: You can grow. But you can also shrink So, as you go from 1000 users to 4000 users you can grow but you as drop to 3000 users hold back shrink that down like a rubber band.