

**Ennio da Silva Vitor**

**date: 17-03-2017**

## **Assessment 2 – Azure Cloud**

## **Microsoft outlook username and password**

Website: <https://azure.microsoft.com/en-us/free/>

Username:

Password:

## **Virtual machines username and password**

Username:

Password:

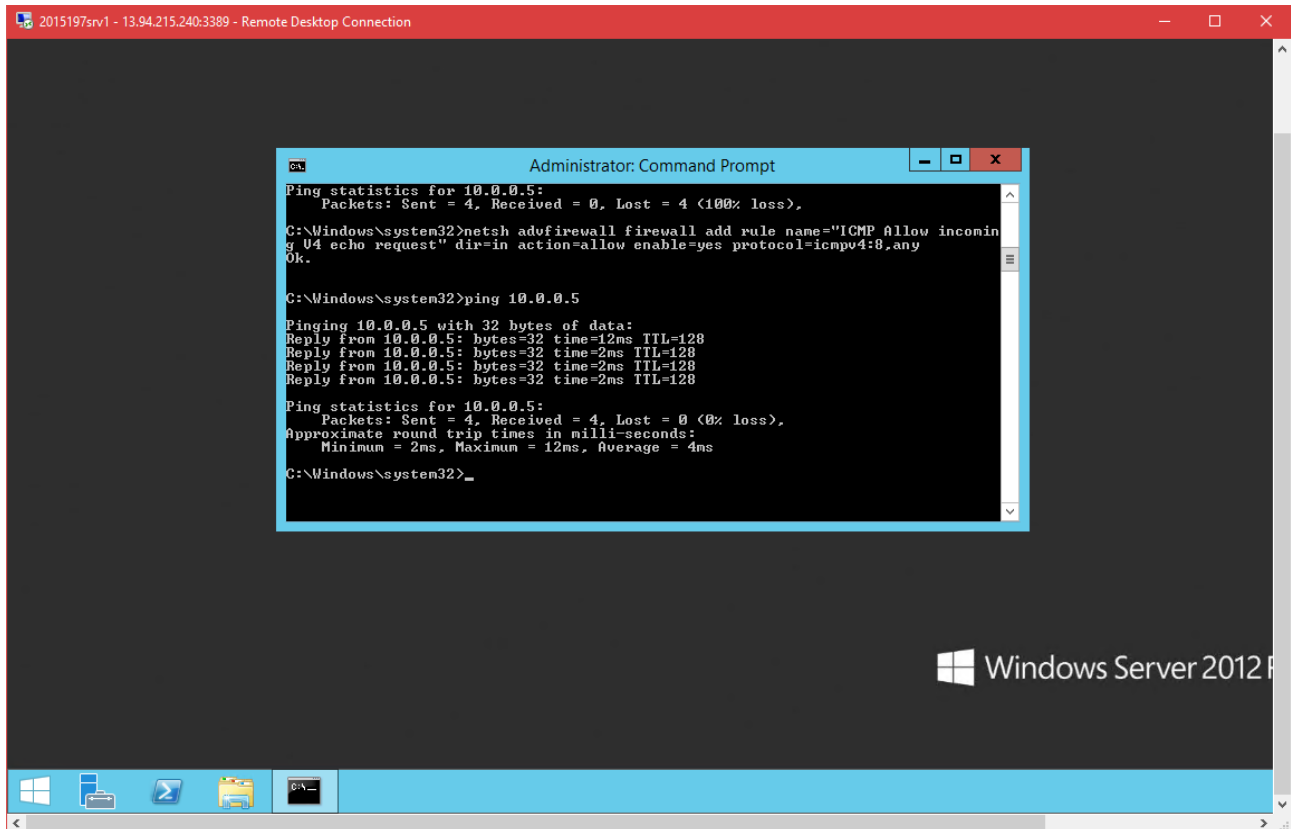
## **Wordpress password and website**

Password:

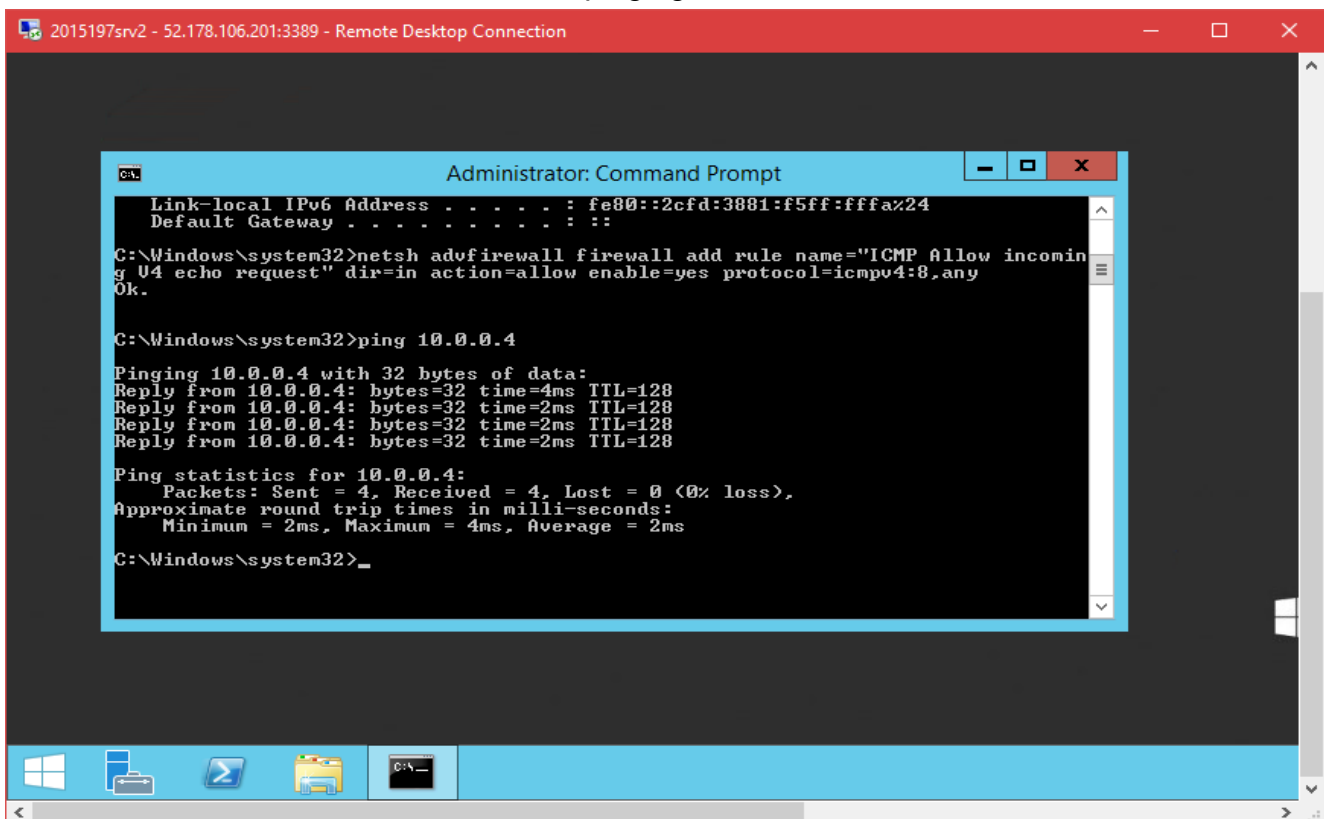
Website: <http://2015197wordpress.azurewebsites.net/>

## Screenshots

Screenshot of server 1 at 10.0.0.4 pinging server 2 at 10.0.0.5.



Screenshot of server 2 at 10.0.0.5 pinging server 1 at 10.0.0.4.



## Backup Settings on local computer

The screenshot displays the Microsoft Azure Backup application window. The title bar reads "Microsoft Azure Backup". The menu bar includes "File", "Action", "View", and "Help". The main content area is titled "Microsoft Azure Backup" and contains the following sections:

- Introduction:** "Microsoft Azure Backup supports scheduled backups of files and folders to an online location. Now you can monitor jobs across multiple servers from [Azure portal](#). You can also Configure Notifications from Alerts blade to receive email alerts for backup failures. [Learn More](#)"
- Jobs (Activity in the past 7 days, double click on the message to see details):** A table with columns "Time", "Message", and "Description".

Time	Message	Description
3/17/2017 3:00 AM	Backup	Job completed.
3/16/2017 9:29 PM	Backup	Job completed.
3/16/2017 4:46 AM	Backup	Job failed.
3/15/2017 2:22 PM	Backup	Job completed.
3/14/2017 8:08 PM	Backup	Job completed.
3/14/2017 6:42 PM	Backup	Job failed.
- Status:** A summary section with four columns: "Last Backup", "Next Backup", "Available Recovery Points", and "Last Recovery".

Last Backup	Next Backup	Available Recovery Points	Last Recovery
Status:  Successful Time: 3/17/2017 3:00 AM <a href="#">View details</a>	Status: Scheduled Time: 3/18/2017 3:00 AM	Total backups: 8 Latest copy: 3/17/2017 3:00 AM Oldest copy: 3/10/2017 3:09 PM <a href="#">View details</a>	Status: - Time: - <a href="#">View details</a>
- Scheduled Backup:** A note stating: "A regular scheduled backup is configured for this server. Destination usage reflects how the backups from this server are stored in the cloud storage. Space allocation data is updated on a daily basis; recent backups might not be included in this calculation."

The right-hand side of the window features an "Actions" pane with the following options: "Backup", "Register Server", "Schedule Backup", "Back Up Now", "Recover Data", "Change Properties", "Open Portal", "About Microsoft Azure Recovery S...", "Privacy & Cookies", "View", and "Help".

## Screenshot of the text file for Backup

The screenshot shows a Notepad window titled "Backup\_vault - Notepad". The menu bar includes "File", "Edit", "Format", "View", and "Help". The text content of the file is as follows:

```
package Ilove KFC

public class KFC{
    public KFC(){

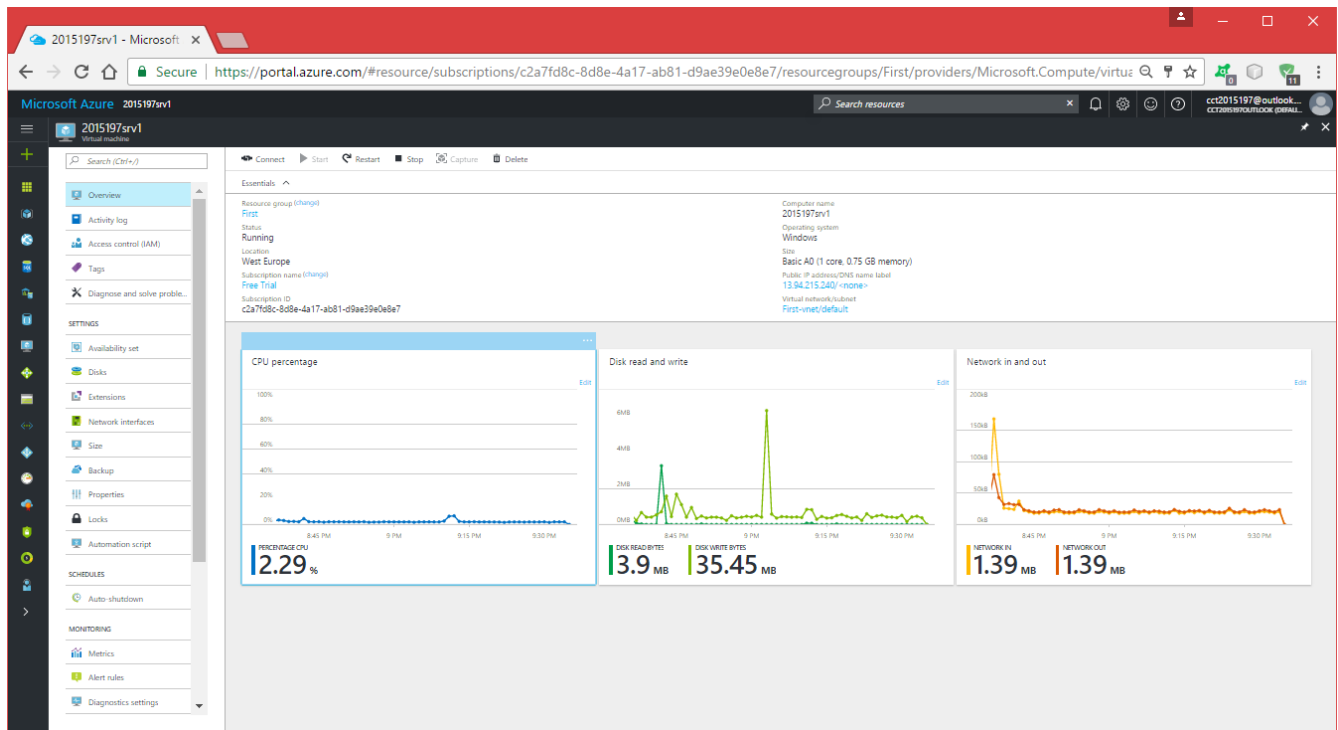
    }

    public static void main(String[] arg){

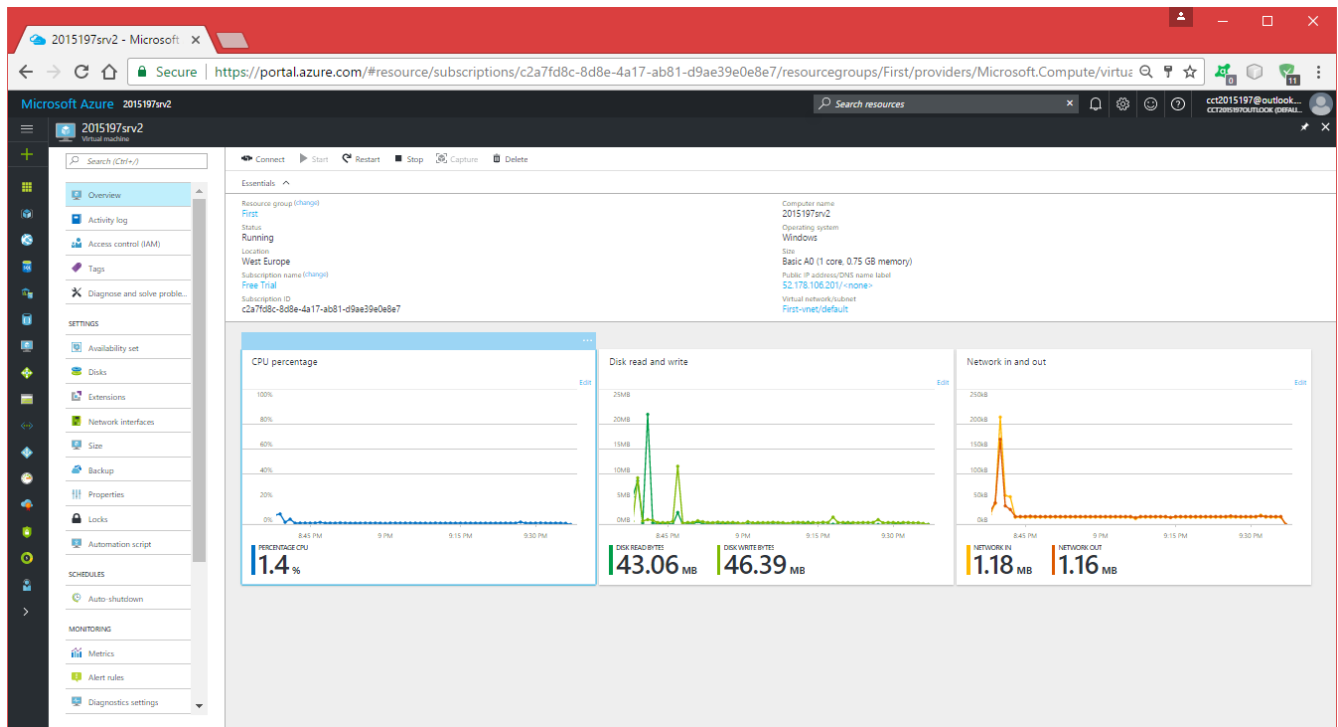
    }

}
```

## Server 1 running



## Server 2 running



Blob storage and a PDF file address to be tested:

<https://cct2015197.blob.core.windows.net/test/Xtra-Vision%20Video%20Rental%20Machine.pdf>

Microsoft Azure cct2015197

Storage account - Blob

Open in Explorer + Container Refresh Delete

Essentials

Resource group (change) first

Status Primary: Available

Location West Europe

Subscription name (change) Free Trial

Subscription ID c2a7fd8c-8d8e-4a17-ab81-d9ae39e0e8e7

Performance/Access tier Standard/Cool

Replication Locally-redundant storage (LRS)

Blob service endpoint https://cct2015197.blob.core.windows.net/

Search containers by prefix

NAME	URL	LAST MODIFIED
test	https://cct2015197.blob.core....	3/17/2017, 6:42:02 PM ...

Wordpress account

Microsoft Azure 2015197wordpress

App Service

Browse Stop Swap Restart Delete Get publish profile Reset publish profile

Essentials

Resource group (change) First

Status Running

Location South Central US

Subscription name (change) Free Trial

Subscription ID c2a7fd8c-8d8e-4a17-ab81-d9ae39e0e8e7

URL http://2015197wordpress.azurewebsites.net

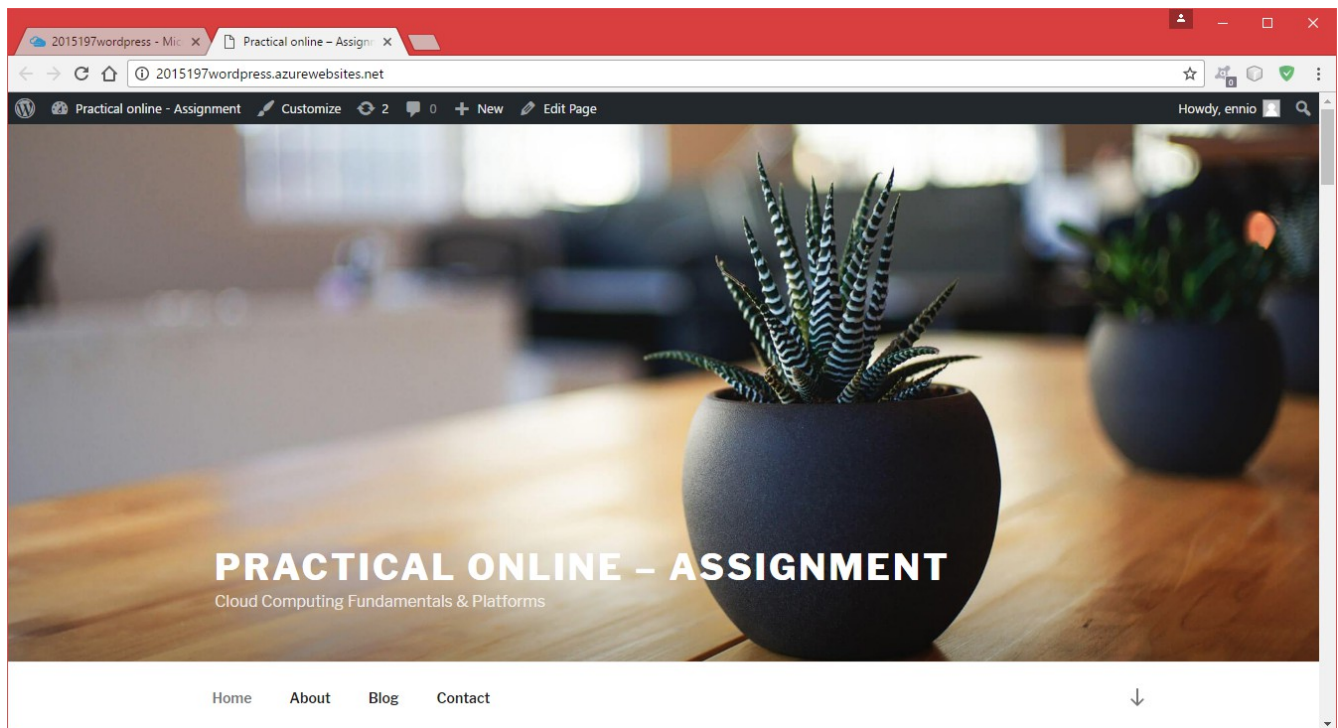
App Service plan/pricing tier ServicePlan42b5d8-a6e0 (Standard: 1 Small)

External Repository Project https://github.com/azureappservice/wordpress-azure

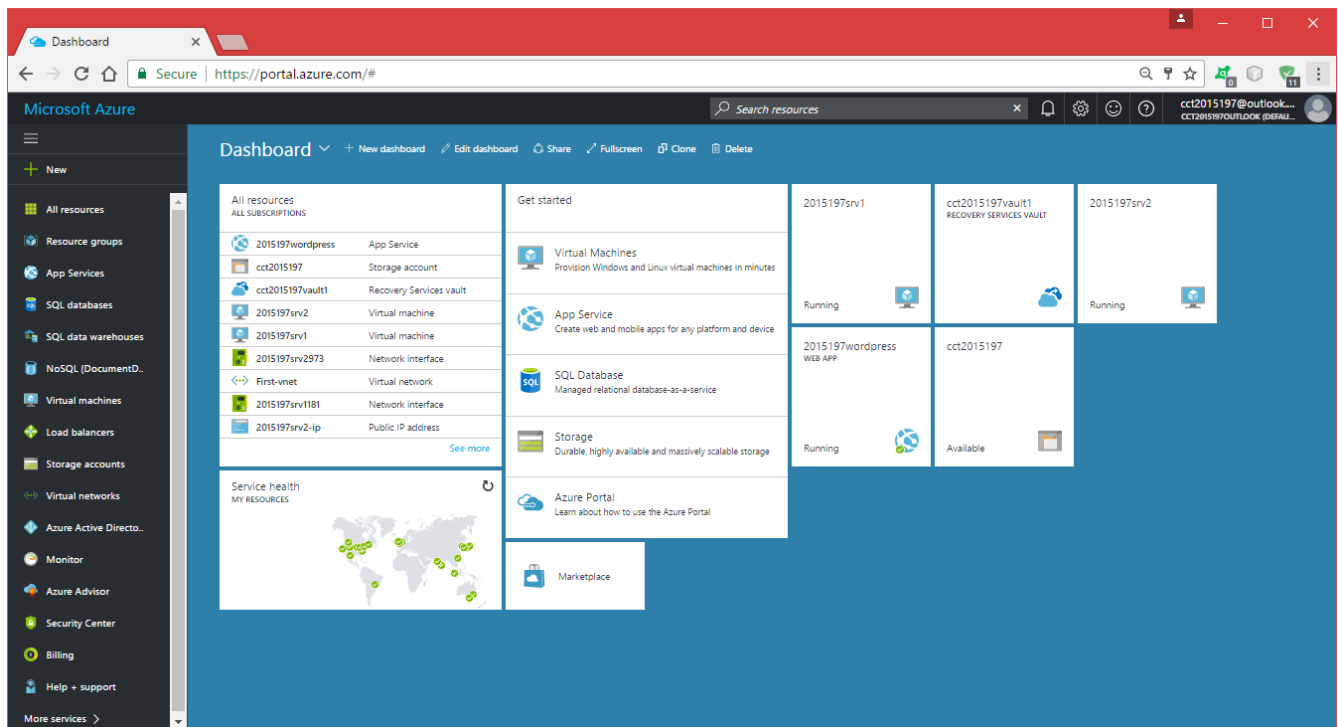
Requests and errors

0 HTTP SERVER ERRORS 7 REQUESTS

## Webpage in wordpress



## Dashboard of Microsoft Azure account



## **References**

Microsoft (2017) How to allow ping functionality to windows azure machines?. Available at: [https://blogs.msdn.microsoft.com/microsoft\\_azure\\_guide/2014/12/13/how-to-allow-ping-functionality-to-windows-azure-machines/](https://blogs.msdn.microsoft.com/microsoft_azure_guide/2014/12/13/how-to-allow-ping-functionality-to-windows-azure-machines/) [Accessed on 17th March 2017]

**I hereby declare that all of the work is done by my own.**  
**Ennio da Silva Vitor**  
**ID: 2015197**