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Domain Mapping Of Webapps In Windows Azure

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Requirements

1. A domain from domain service providers
2. An [Azure](#) management portal account

Follow the below steps to undergo domain mapping in azure

Step 1

Go to GoDaddy and buy a domain or login with your account if you have already bought a domain (here I have already bought a domain), click on *Domains*,

Customer Number: 94578570 | PIN: _____

DOMAINS		Rate product	Manage
Domains	Transfers	Auctions	My Bids
My Domains		Expires ▲	Registration Type
ferozkhan.info		23-03-2017	Add Privacy
			Domain Settings Manage DNS

Need another domain? [Search Now!](#)

[+ WORKSPACE EMAIL](#) [Webmail Login](#) [Manage](#)

[+ PHOTO ALBUM](#)

Don't let your private info out in public.
Add privacy to your domain for just **Rs 24.13/mo**

Step 2

Click on *Manage DNS*, you will be getting the below screen,

The screenshot shows the GoDaddy 'My Account' page. The browser address bar displays 'https://mya.godaddy.com/?ci='. The page header includes 'Customer Number: 94578570' and 'PIN:'. The main content area is titled 'DOMAINS' and features a 'Manage' button. Below this is a table with tabs for 'Domains', 'Transfers', 'Auctions', and 'My Bids'. The 'Domains' tab is active, showing a table with columns: 'My Domains', 'Expires', 'Registration Type', and 'Action'. A single domain, 'ferozkhan.info', is listed with an expiration date of '23-03-2017'. Action buttons for 'Add Privacy', 'Domain Settings', and 'Manage DNS' are visible. Below the table, there are links for 'Need another domain? Search Now!', 'WORKSPACE EMAIL' (with 'Webmail Login' and 'Manage' buttons), and 'PHOTO ALBUM'. A green banner at the bottom reads: 'Don't let your private info out in public. Add privacy to your domain for just Rs 24.13/mo. Get yours'.

Step 3 - Click on DNS (Domain Name System) Zone File,

The screenshot shows the 'Domain Details' page for 'FEROZKHAN.INFO'. The status is 'Active', created on '23-03-2015', and expires on '23-03-2017'. The page has tabs for 'Settings', 'DNS Zone File', and 'Contacts'. The 'DNS Zone File' tab is selected. A purple banner states: 'We made DNS easier to manage. See how'. Below this, the 'Zone File' section shows '6 records in this zone' and 'Last updated 09-04-2016 12:18:03 MST'. It includes links for 'Add Record', 'Delete', 'Bulk Actions', 'Templates', and 'More'. The 'A (Host)' section shows '1 Records (0 Selected)' with a table containing one record: Host '@', Points To '23.101.27.182', and TTL '600 seconds'. The 'AAAA (IPv6 Host)' section shows '0 Records (0 Selected)'. On the right, there are links for 'HOSTING', 'EMAIL', and 'WEBSITE BUILDER'. A 'Domain Enhancements' section lists various services like 'PRIVACY', 'DOMAIN OWNERSHIP PROTECTION', 'CERTIFIED DOMAIN', 'CASH PARKING', 'GODADDY AUCTIONS', 'SSL CERTIFICATE', 'BUSINESS REGISTRATION', and 'DOMAIN APPRAISAL'. An 'Extras' section includes 'CUSTOM DOMAIN BUNDLE'.

Step 4

Open a new portal and [login](#) to your azure account, here create a web app ([click here](#) to make sense about how to create a webapp).

The screenshot shows the Microsoft Azure portal interface. The left sidebar contains a navigation menu with icons for ALL ITEMS, WEB APPS (4), VIRTUAL MACHINES (0), MOBILE SERVICES (0), CLOUD SERVICES (0), BATCH SERVICES (0), SQL DATABASES (0), STORAGE (1), HDINSIGHT (0), MEDIA SERVICES (0), and SERVICE BUS (2). The main content area is titled 'web apps' and displays a table with the following data:

NAME	STATUS	SUBSCRIPTION	LOCATION	PRICING...	URL
sampletemp	Running	BizSpark	East US	Premium	sampletemp.azurewebsites.net
sampletemp-jobhost	Running	BizSpark	East US	Standard	sampletemp-jobhost.azurewebsites.net
jayaramthirchy	Running	BizSpark	East Asia	Premium	jayaramthirchy.azurewebsites.net
ferozkhan	Running	BizSpark	Southeast Asia	Shared	ferozkhan.azurewebsites.net

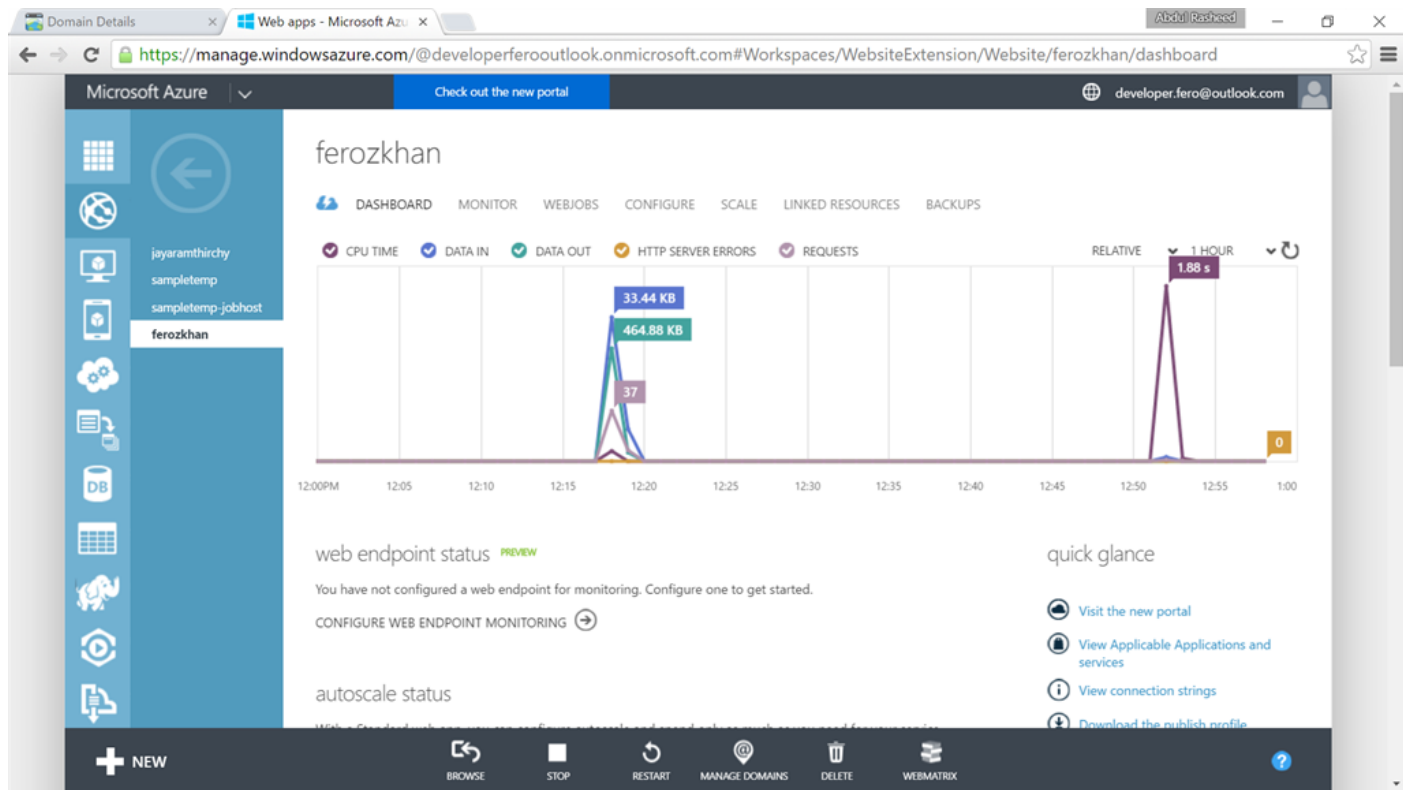
The bottom of the screen shows a toolbar with buttons for NEW, STOP, RESTART, MANAGE DOMAINS, DELETE, and WEBMATEX.

Step 5

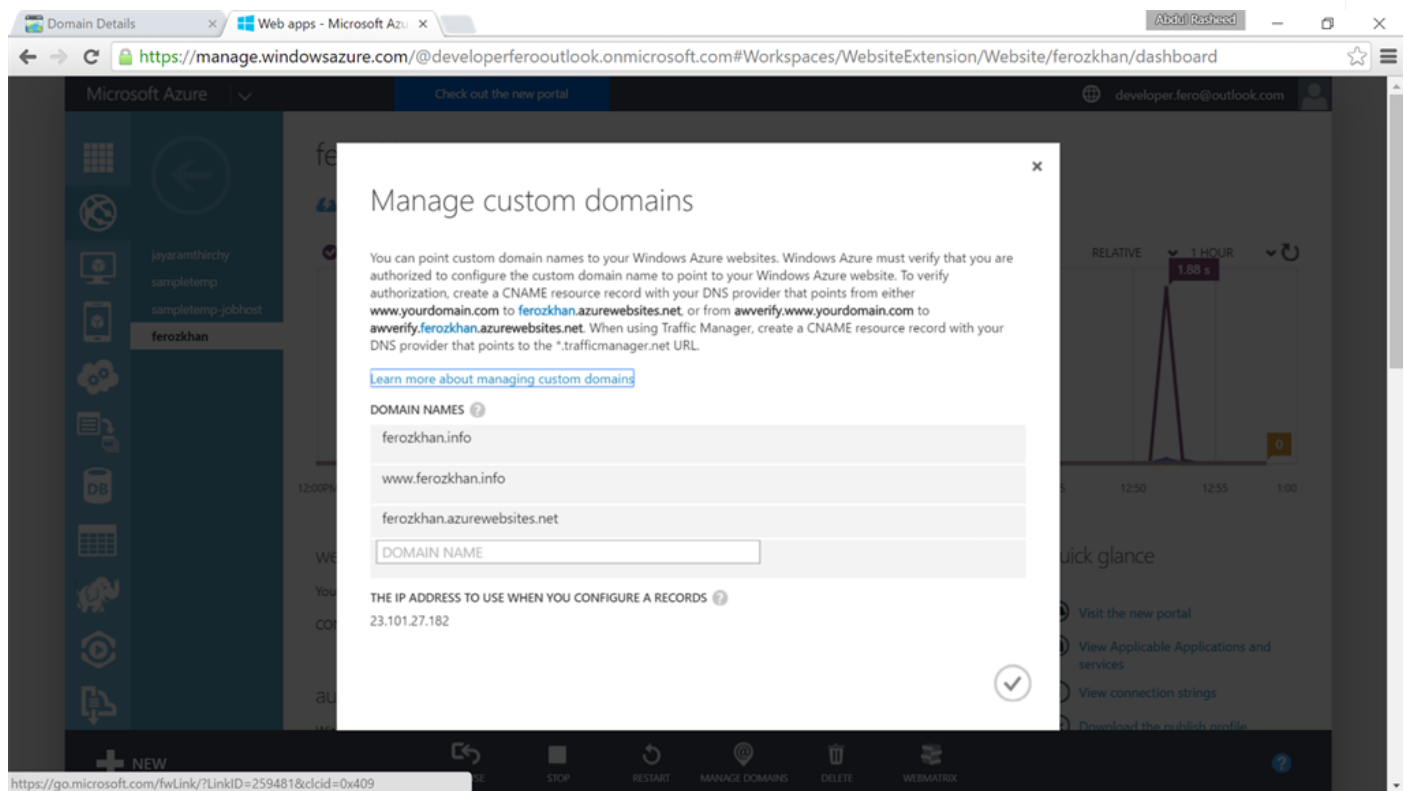
Click on the web app that has been created and move to Scale, here change the App Service Plan for Shared,

The screenshot shows the Microsoft Azure portal interface for the 'ferozkhan' web app. The left sidebar is the same as in the previous screenshot. The main content area is titled 'ferozkhan' and has a navigation bar with links for DASHBOARD, MONITOR, WEBSITE, CONFIGURE, SCALE, LINKED RESOURCES, and BACKUPS. The 'SCALE' tab is selected, showing the 'app service plan pricing tier' section. The 'APP SERVICE PLAN PRICING TIER' section has four tabs: FREE, SHARED (selected), BASIC, and STANDARD. Below this, the 'APPS IN THIS APP SERVICE PLAN' section shows 'ferozkhan'. The 'capacity' section shows a slider for 'INSTANCE COUNT' set to 1 instance.

Step 6 - Now move to *DASHBOARD* and click on *MANAGE DOMAINS*,



Step 7 - Here copy the IP address shown below,



Step 8 - Goto GoDaddy page and click on *Add Record*,

FERROZKHAN.INFO

Status: **Active** | Created: 23-03-2015 | Expires: 23-03-2017 | Folder: **None** | Profile: **None**

[Renew](#) [Upgrade](#) [Buy & Sell](#) [Account Change](#) [Delete](#)

Settings **DNS Zone File** **Contacts**

Zone File 6 records in this zone

Last updated 09-04-2016 12:18:03 MST

[Add Record](#) [Delete](#) [Bulk Actions](#) [Templates](#) [More](#) [Filter List](#)

A (Host)

1 Records (0 Selected)

Host	Points To	TTL	Actions
@	23.101.27.182	600 seconds	Edit Delete

AAAA (IPv6 Host)

0 Records (0 Selected)

[Add Record](#)

Domain Enhancements

Monetize. Protect. Promote.

- ☒ **PRIVACY** Not owned [Add](#)
- ☒ **DOMAIN OWNERSHIP PROTECTION** Not owned [Add](#)
- ☒ **CERTIFIED DOMAIN** Not owned [Add](#)
- ☒ **CASH PARKING®** Not owned [Add](#)
- ☒ **GODADDY AUCTIONS®** Not owned [Add](#)
- ☒ **SSL CERTIFICATE** Not owned [Add](#)
- ☒ **BUSINESS REGISTRATION** Not owned [Add](#)
- ☒ **DOMAIN APPRAISAL** Not appraised [Add](#)

Extras

CUSTOM DOMAIN BUNDLE Variations Available [Add](#)

Step 9 - Here add a CNAME,

Add Zone Record

FERROZKHAN.INFO

Record type: *

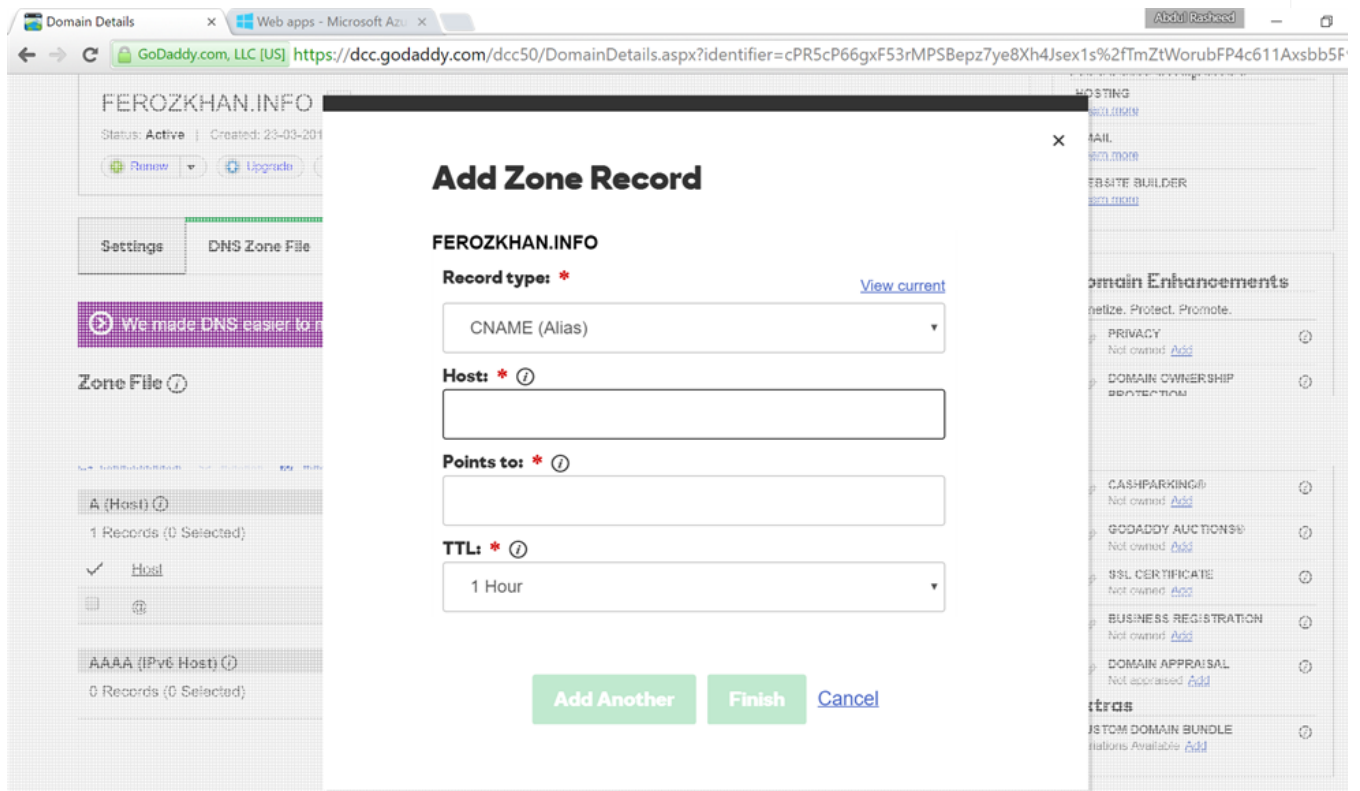
Select Record...

- Select Record...
- A (Host)
- AAAA (IPv6 Host)
- CNAME (Alias)**
- MX (Mail Exchanger)
- TXT (Text)
- SRV (Service)
- NS (Nameserver)

[Add Record](#)

Fill the following fields:

- Host as **www**
- Points to the Azure Website that was created (here ferozkhan.azurewebsites.net),

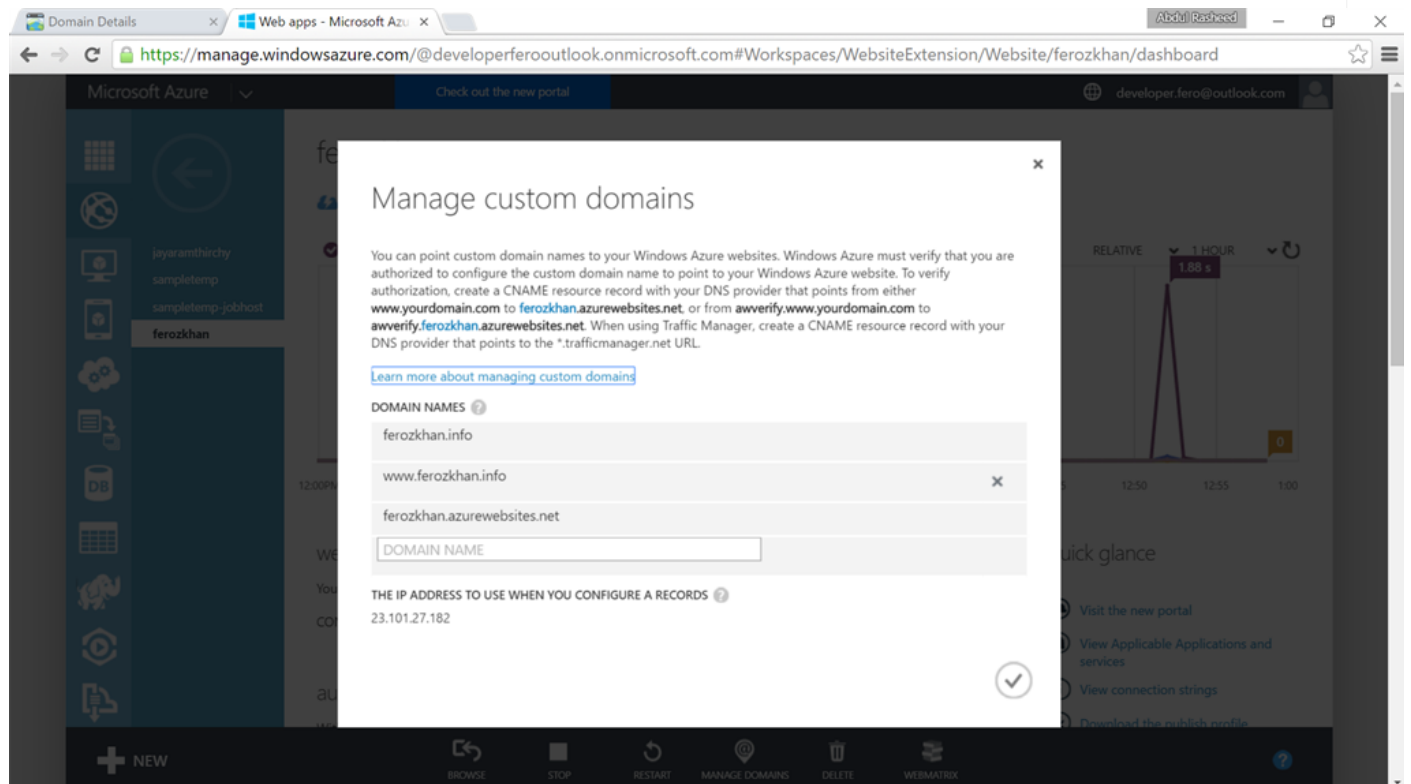


Step 10 - Next, Add Zone record,

Fill the following fields:

- Record Type : A (host)
- Host: @
- Points to: (ip address that was copied from azure portal under webapps)
- TTL: 1 hour

Step 11 - Now goto management portal of Azure and add the Domain names,



(Note: Here domain names of ferozkhan.info, www.ferozkhan.info, ferozkhan.azurewebsites.net are added)

Step 12

Now to make ferozkhan.info to work add another Zone record on Godaddy portal

Click on Add Zone record, then fill the following fields,

- Record type: CNAME (Alias)
- Host: awverify
- Points to: awverify.ferozkhan.azurewebsites.net (in your case it will be awverify.azurewebsitesname).
- TTL: 1 Hour

The screenshot shows the GoDaddy 'Add Zone Record' interface. The domain 'FEROZKHAN.INFO' is selected. The form fields are as follows:

- Record type:** CNAME (Alias) (with a 'View current' link)
- Host:** (empty field)
- Points to:** (empty field)
- TTL:** 1 Hour

At the bottom of the form are three buttons: 'Add Another', 'Finish', and 'Cancel'. The background shows the GoDaddy domain management page with various options like 'Domain Enhancements' and 'Domain Status'.

Now the domain mapping is completed, whenever you login to the website, the content will be redirected towards www.ferozkhan.azurewebsites.net.

Thank you for using C# Corner