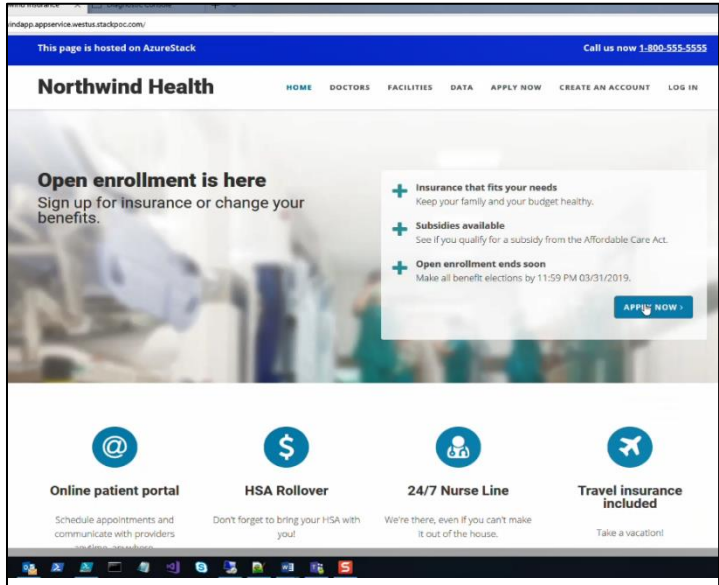
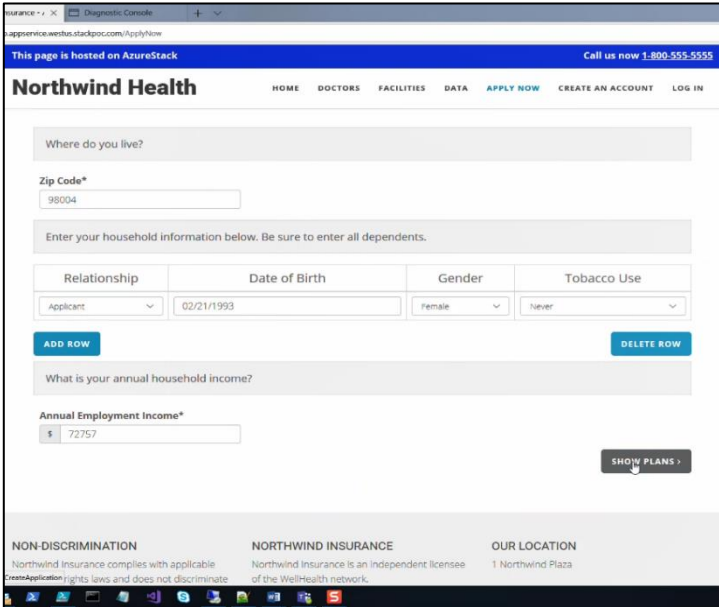


Azure Stack

Step	Screenshot
<ol style="list-style-type: none">1. Open IE in an Incognito window and navigate to <Azure Stack URL>2. Click on Apply Now	
<ol style="list-style-type: none">3. Dummy Data gets generated; click on Show Plans	

4. Click Buy Now

The screenshot shows the Northwind Health website. At the top, there's a navigation bar with links: HOME, DOCTORS, FACILITIES, DATA, APPLY NOW, CREATE AN ACCOUNT, and LOG IN. Below the navigation bar, there are four insurance plan cards. Each card displays the following information:

- Deductible:** \$7150 Individual / \$14350 Family
- Out of Pocket Max:** \$7150 Individual / \$14300 Family
- Emergency Room:** \$0 after deductible
- Primary Care:** 0 included visits / \$0 after deductible

Each card has a blue "BUY NOW" button at the bottom. Below the plan cards, there is a section for "NON-DISCRIMINATION" and "NORTHWIND INSURANCE". The "NON-DISCRIMINATION" section states: "Northwind Insurance complies with applicable federal civil rights laws and does not discriminate on the basis of race, color, national origin, age, disability, or sex." The "NORTHWIND INSURANCE" section states: "Northwind Insurance is an independent licensee of the WellHealth network." Below this, there is a "LANGUAGES" section with "English" selected. To the right, there is a "OUR LOCATION" section with the address: "1 Northwind Plaza, Redmond, WA 98052". Below the location, there is a "FOLLOW US" section with social media icons for Facebook, Twitter, LinkedIn, and YouTube.

5. Fill out form

The screenshot shows the Northwind Health website with a contact information form. The form is titled "Contact Information" and contains the following fields:

- First Name: Will
- Middle Name:
- Last Name: Williamson
- Home Address: 45 Main Street
- Apt./Suite No.:
- City: Lynnwood
- State: WA
- ZIP Code: 98087
- County: Snohomish
- Phone Number: 555-555-5555
- Email Address: will@example.com

Below the contact information form, there is a section for "Health & Income Information. All information is kept secure according to federal and local laws." This section contains the following fields:

- Social Security Number: 943-14-4664
- Are you a United States citizen? ☒ Yes ☐ No
- Are you a veteran or active-duty member of the military? ☐ Yes ☒ No
- Are you a full-time student? ☐ Yes ☒ No
- Are you or any member of your family on Medicaid or Medicare? ☐ Yes ☒ No
- Does any member of your family claim Disability Insurance? ☐ Yes ☒ No
- Annual Employment Income:
- Annual Investment Income:
- Annual Alimony or Child Support:

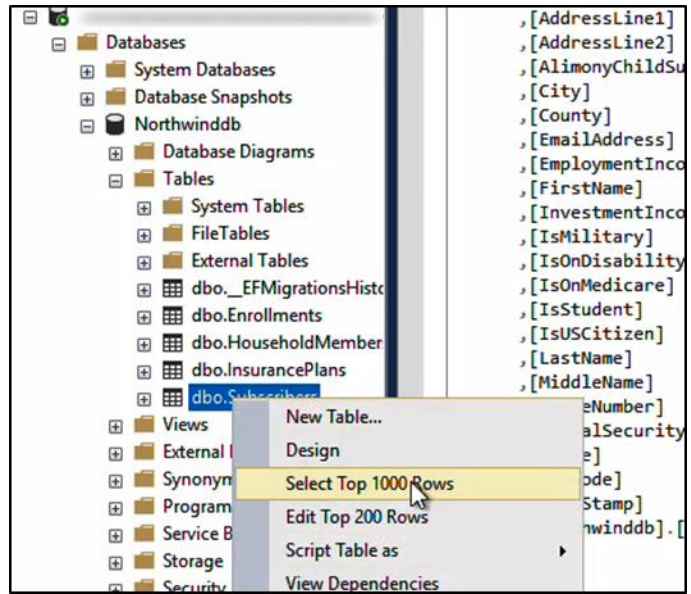
6. Click Submit

The screenshot shows a web browser window with the URL `appservices.westus.stackpo.com/Plans/PurchasePlan/4`. The page is titled "Northwind Health" and has a navigation bar with links: HOME, DOCTORS, FACILITIES, DATA, APPLY NOW, CREATE AN ACCOUNT, and LOG IN. The main content area is a form for purchasing a plan. It includes fields for Social Security Number (943-14-4987), citizenship status (Yes), military status (No), full-time student status (No), Medicare status (No), and family Disability Insurance status (No). There are also input fields for Annual Employment Income (\$72757), Annual Investment Income (\$11533), and Annual Alimony or Child Support (\$0). A confirmation statement is present: "By submitting this application I certify under the penalty of perjury that the above information is true to the best of my knowledge." A "SUBMIT APPLICATION" button is at the bottom right. The footer contains three columns: "NON-DISCRIMINATION" (Northwind Insurance complies with applicable federal civil rights laws and does not discriminate on the basis of race, color, national origin, age, disability, or sex.), "NORTHWIND INSURANCE" (Northwind Insurance is an independent licensee of the WellHealth network, 1800-555-5555), and "OUR LOCATION" (1 Northwind Plaza, Redmond, WA 98052). A "FOLLOW US" link is also present.

7. Look for confirmation window

The screenshot shows the "Step 4 Confirmation" page. It features a large green checkmark icon and the text "All Done!". Below this, it displays the "Confirmation Code: 9IZYQJ3A9E". A message states: "You're all set! Our staff will reach out to you in the next week to set up an orientation. Please save this code for your records. Thank you for choosing Northwind Insurance." A "RETURN TO HOME PAGE" button is located at the bottom of the confirmation message. The footer is identical to the previous screenshot, showing "NON-DISCRIMINATION", "NORTHWIND INSURANCE", and "OUR LOCATION" information.

8. RDP to <Azure Stack Machine> to access SQL Server
9. Once logged in, open SSMS and on the dbo.Subscribers table, select top 1000 rows

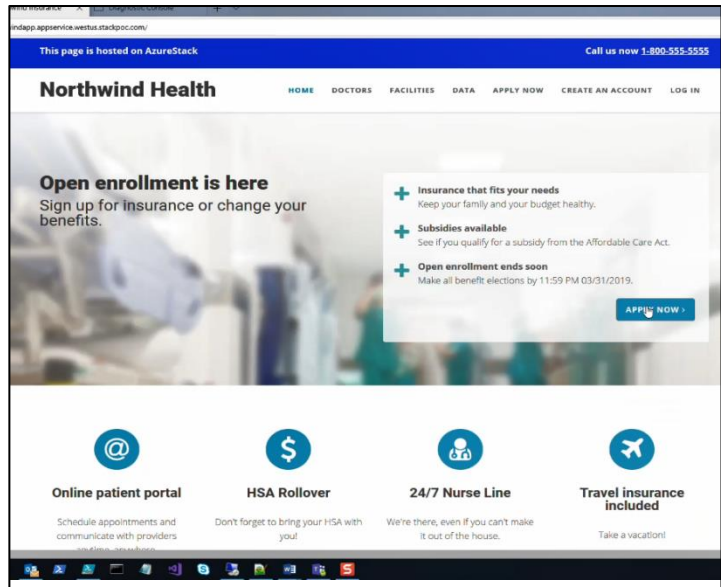
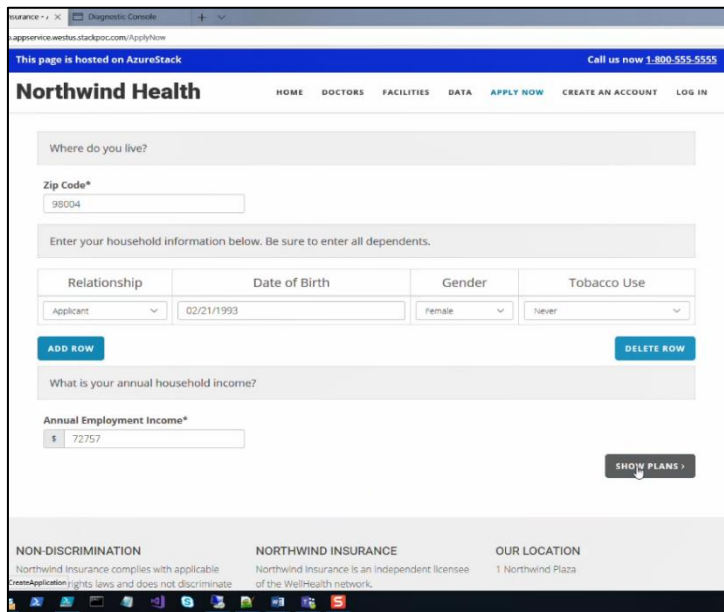


10. Note that new name is now shown

A screenshot of the SQL Server Enterprise Manager interface showing the results of a query. The query is 'FROM [Northwinddb].[dbo].[Subscribers]'. The results pane shows a table with 4 rows and 10 columns. The columns are SubscriberID, AddressLine1, AddressLine2, RevonyOldSupport, City, County, EmailAddress, EmploymentIncome, FirstName, and InvestmentIncome. The first row is highlighted in yellow.

	SubscriberID	AddressLine1	AddressLine2	RevonyOldSupport	City	County	EmailAddress	EmploymentIncome	FirstName	InvestmentIncome
1	1	123 Mockingbird Ln	NULL	0	Seattle	King	mandy.moss@example.com	79302	Mandy	10020
2	2	123 Mockingbird Ln	NULL	0	Seattle	Snohomish	john.jenkins@example.com	750680	John	25000
3	3	NULL	NULL	0	NULL	NULL	NULL	80296	NULL	0
4	4	40 Main Street	NULL	0	Lynnwood	Snohomish	will@example.com	72757	Will	11533

Azure

Step	Screenshot
<ol style="list-style-type: none">1. Open IE in an Incognito window and navigate to <Azure URL>2. Click on Apply Now	
<ol style="list-style-type: none">3. Dummy Data gets generated; click on Show Plans	

4. Click Buy Now

The screenshot shows the Northwind Health website. At the top, there's a navigation bar with links: HOME, DOCTORS, FACILITIES, DATA, APPLY NOW, CREATE AN ACCOUNT, and LOG IN. Below the navigation bar, there are four insurance plans displayed in a grid. Each plan has a 'BUY NOW' button. The plans are:

Plan 1	Plan 2	Plan 3	Plan 4
Deductible: \$7150 Individual / \$14350 Family	Deductible: \$4500 Individual / \$9000 Family	Deductible: \$2500 Individual / \$5000 Family	Deductible: \$750 Individual / \$1500 Family
Out of Pocket Max: \$7150 Individual / \$14300 Family	Out of Pocket Max: \$7150 Individual / \$14300 Family	Out of Pocket Max: \$7150 Individual / \$14300 Family	Out of Pocket Max: \$4500 Individual / \$9000 Family
Emergency Room: \$0 after deductible	Emergency Room: \$0 after deductible	Emergency Room: \$0 after deductible	Emergency Room: \$0 after deductible
Primary Care: 0 included visits / \$0 after deductible	Primary Care: 0 included visits / \$35 after deductible	Primary Care: 0 included visits / \$25 after deductible	Primary Care: 0 included visits / \$15 after deductible
BUY NOW	BUY NOW	BUY NOW	BUY NOW

Below the plans, there are three sections: NON-DISCRIMINATION, NORTHWIND INSURANCE, and OUR LOCATION. The NON-DISCRIMINATION section states that Northwind Insurance complies with applicable federal civil rights laws and does not discriminate on the basis of race, color, national origin, age, disability, or sex. The NORTHWIND INSURANCE section states that Northwind Insurance is an independent licensee of the WellHealth network. The OUR LOCATION section states that Northwind Insurance is located at 1 Northwind Plaza, Redmond, WA 98052. There are also social media links and a 'FOLLOW US' button.

5. Fill out form

The screenshot shows the Northwind Health website with a contact information form. The form is titled 'Contact Information' and contains the following fields:

- First Name: Will
- Middle Name:
- Last Name: Williamson
- Home Address: 45 Main Street
- Apt./Suite No.:
- City: Lynwood
- State: WA
- ZIP Code: 98087
- County: Snohomish
- Phone Number: 555-555-5555
- Email Address: will@example.com

Below the contact information form, there is a section titled 'Health & Income Information. All information is kept secure according to federal and local laws.' This section contains the following fields:

- Social Security Number: 943-14-4664
- Are you a United States citizen? ☒ Yes ☐ No
- Are you an veteran or active-duty member of the military? ☐ Yes ☒ No
- Are you a full-time student? ☐ Yes ☒ No
- Are you or any member of your family on Medicaid or Medicare? ☐ Yes ☒ No
- Does any member of your family claim Disability Insurance? ☐ Yes ☒ No
- Annual Employment Income:
- Annual Investment Income:
- Annual Alimony or Child Support:

6. Click Submit

The screenshot shows a web browser window with the URL `appservice.westus.stackpoc.com/Plans/PurchasePlan/4`. The page is titled "Northwind Health" and has a navigation bar with links: HOME, DOCTORS, FACILITIES, DATA, APPLY NOW, CREATE AN ACCOUNT, and LOG IN. The main content area is a form for purchasing a plan. It includes fields for Social Security Number (943-14-4987), citizenship status (Yes selected), military status (No selected), student status (No selected), family Medicaid status (No selected), family Disability Insurance status (No selected), Annual Employment Income (\$72757), Annual Investment Income (\$11538), and Annual Alimony or Child Support (\$0). A "SUBMIT APPLICATION" button is at the bottom right. A disclaimer states: "By submitting this application I certify under the penalty of perjury that the above information is true to the best of my knowledge." The footer contains three columns: "NON-DISCRIMINATION", "NORTHWIND INSURANCE", and "OUR LOCATION".

insurance - 1 X Diagnostic Console
appservice.westus.stackpoc.com/Plans/PurchasePlan/4

This page is hosted on AzureStack Call us now 1-800-555-5555

Northwind Health

HOME DOCTORS FACILITIES DATA APPLY NOW CREATE AN ACCOUNT LOG IN

Social Security Number
943-14-4987

Are you a United States citizen?
☒ Yes ☐ No

Are you an veteran or active-duty member of the military?
☐ Yes ☒ No

Are you a full-time student?
☐ Yes ☒ No

Are you or any member of your family on Medicaid or Medicare?
☐ Yes ☒ No

Does any member of your family claim Disability Insurance?
☐ Yes ☒ No

Annual Employment Income
\$ 72757

Annual Investment Income
\$ 11538

Annual Alimony or Child Support
\$ 0

By submitting this application I certify under the penalty of perjury that the above information is true to the best of my knowledge.

SUBMIT APPLICATION

NON-DISCRIMINATION
Northwind Insurance complies with applicable federal civil rights laws and does not discriminate on the basis of race, color, national origin, age, disability, or sex.

NORTHWIND INSURANCE
Northwind Insurance is an independent licensee of the Well-Health network.
1800-555-5555

OUR LOCATION
1 Northwind Plaza
Redmond, WA 98052

FOLLOW US

7. Look for confirmation window

The screenshot shows a web browser window with the URL `appservice.westus.stackpoc.com/Plans/Confirm`. The page is titled "Northwind Health" and has a navigation bar with links: HOME, DOCTORS, FACILITIES, DATA, APPLY NOW, CREATE AN ACCOUNT, and LOG IN. The main content area is titled "Step 4 Confirmation" and features a green checkmark icon. It displays the confirmation code "9IZY0J3A9E" and a message: "You're all set! Our staff will reach out to you in the next week to set up an orientation. Please save this code for your records. Thank you for choosing Northwind Insurance." A "RETURN TO HOME PAGE" button is at the bottom. The footer is identical to the previous screenshot.

insurance - 1 X Diagnostic Console
appservice.westus.stackpoc.com/Plans/Confirm

This page is hosted on AzureStack Call us now 1-800-555-5555

Northwind Health

HOME DOCTORS FACILITIES DATA APPLY NOW CREATE AN ACCOUNT LOG IN

Step 4 Confirmation

All Done!

Confirmation Code: **9IZY0J3A9E**

You're all set! Our staff will reach out to you in the next week to set up an orientation.

Please save this code for your records. Thank you for choosing Northwind Insurance.

RETURN TO HOME PAGE

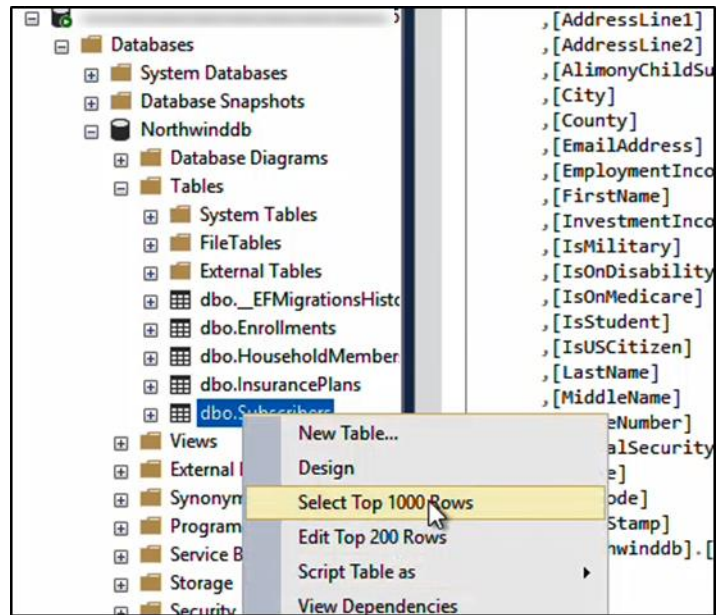
NON-DISCRIMINATION
Northwind Insurance complies with applicable federal civil rights laws and does not discriminate on the basis of race, color, national origin, age, disability, or sex.

NORTHWIND INSURANCE
Northwind Insurance is an independent licensee of the Well-Health network.
1800-555-5555
medinfo@northwindinsurance.com

OUR LOCATION
1 Northwind Plaza
Redmond, WA 98052

FOLLOW US

8. RDP to <Azure Stack VM> to access SQL Server
9. Once logged in, open SSMS and on the dbo.Subscribers table, select top 1000 rows

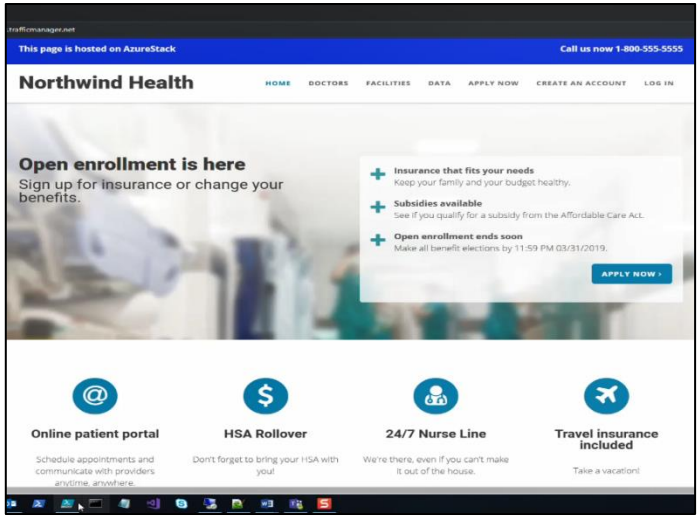
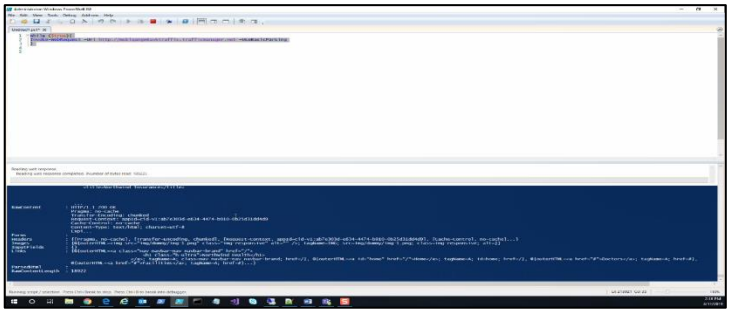
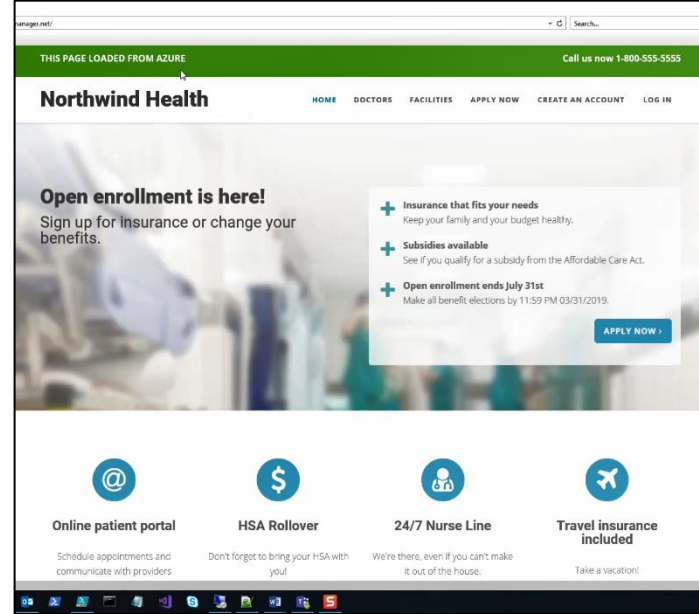


10. Note that new name is now shown

FROM [Northwind].[dbo].[Subscribers]

	SubscriberID	AddressLine1	AddressLine2	AlimonyChildSupport	City	County	EmailAddress	EmploymentIncome	FirstName	InvestmentIncome
1	1	123 Mockingbird Ln	NULL	0	Seattle	King	mandy.morse@example.com	79382	Mandy	10520
2	2	123 Mockingbird Ln	NULL	0	Seattle	Snohomish	john.parkins@example.com	70680	John	25000
3	3	NULL	NULL	0	NULL	NULL	NULL	80296	NULL	0
4	4	45 Main Street	NULL	0	Lynnwood	Snohomish	wl@example.com	72757	Walter	11533

Cross Cloud Scaling

Step	Screenshot
<ol style="list-style-type: none"> 1. Open an incognito Chrome Session and navigate to <code>http://<url>.trafficmanager.net/</code> 2. Notice you are directed to the Web App in Azure Stack 	
<ol style="list-style-type: none"> 3. Open PowerShell ISE, then paste and run this block of code and wait about 2-3 minutes before moving to the next step: <pre>while (\$true){ Invoke-WebRequest -Uri http://msblqangw6avktraffic.traf ficmanager.net -UseBasicParsing }</pre>	
<ol style="list-style-type: none"> 4. Open incognito IE Window and navigate to <code>http://<url>.trafficmanager.net/</code> 5. Notice you are directed to the Web App in Azure 	

Note: If you wish to validate the failing back to Azure Stack you must stop the PowerShell script and wait the 10-minute cool down before traffic manager switches new connections to the Azure Stack WebApp. Close all browsers clear caches and go to traffic manager endpoint.

If for some reason it does not fail back automatically, you can always just fail back manually through portal and disabling and enabling endpoints