

Submission by:

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Azure Assignment 4

Launch Logic App & Trigger the 'Notification' function

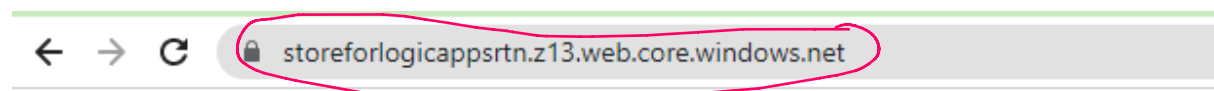
Creating the storage account

The screenshot shows the Microsoft Azure portal interface for a storage account named 'storeforlogicappsrtn'. The account is located in the 'newrg' resource group in the 'East US' region. It is a 'StorageV2 (general purpose v2)' account with a 'Standard/Hot' performance tier. The account was created on 11/7/2021 at 7:06:35 PM. The 'Properties' tab is selected, showing various settings for Blob and File services. The 'Blob service' settings include 'Hierarchical namespace' (Disabled), 'Default access tier' (Hot), 'Blob public access' (Enabled), 'Blob soft delete' (Disabled), 'Container soft delete' (Disabled), 'Versioning' (Disabled), 'Change feed' (Disabled), and 'Allow cross-tenant replication' (Enabled). The 'File service' settings include 'Large file share' (Disabled), 'Active Directory' (Not configured), 'Soft delete' (Disabled), and 'Share capacity' (5 TiB). The 'Security' section shows 'Require secure transfer for REST API operations' (Enabled), 'Storage account key access' (Enabled), 'Minimum TLS version' (Version 1.2), and 'Infrastructure encryption' (Disabled). The 'Networking' section shows 'Allow access from' (All networks), 'Number of private endpoint connections' (0), 'Network routing' (Microsoft network routing), and 'Access for trusted Microsoft services' (Yes).

Create Static Website

The screenshot shows the 'Static website' configuration page for the 'storeforlogicappsrtn' storage account. The 'Static website' toggle is set to 'Enabled'. A message states: 'An Azure Storage container has been created to host your static website. \$web'. The 'Primary endpoint' is highlighted with a red circle and shows the URL 'https://storeforlogicappsrtn.z13.web.core.windows.net/'. Below this, the 'Index document name' is set to 'RSSMarketsMain.xml' and the 'Error document path' is set to 'error.html', both with green checkmarks indicating they are valid.

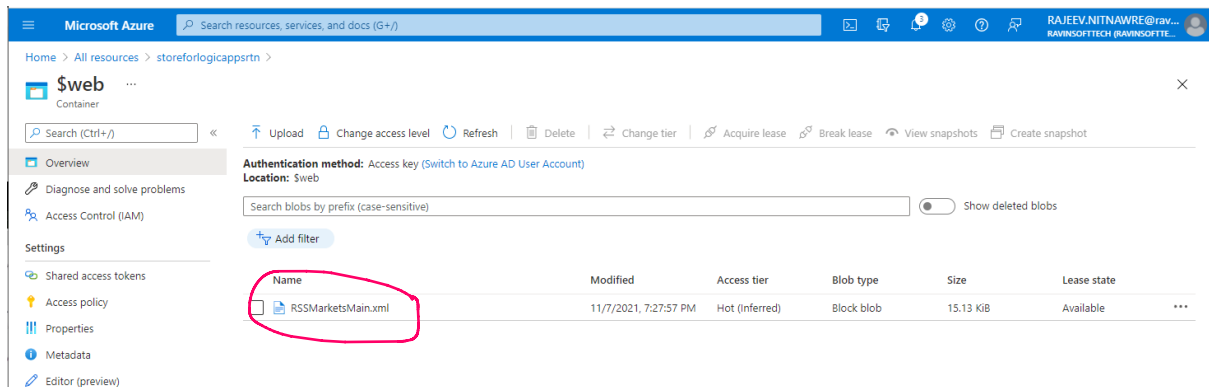
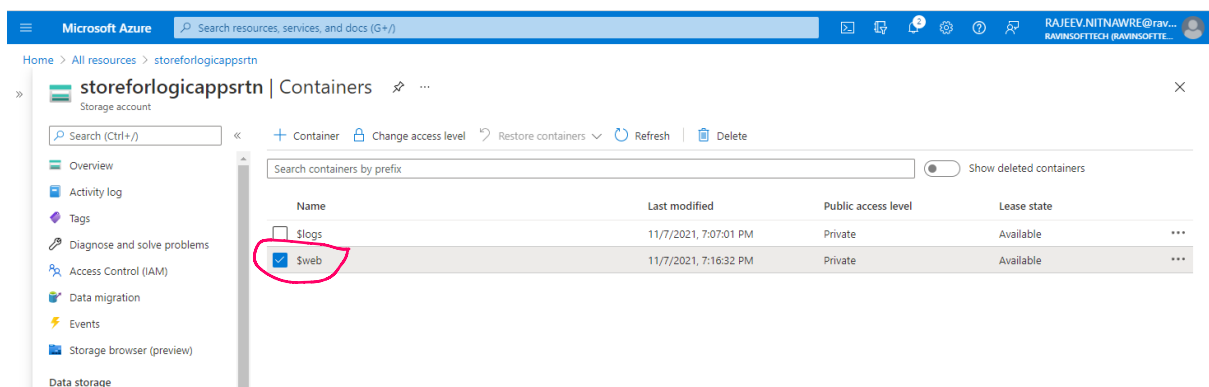
The created weblink before uploading the .xml datafile



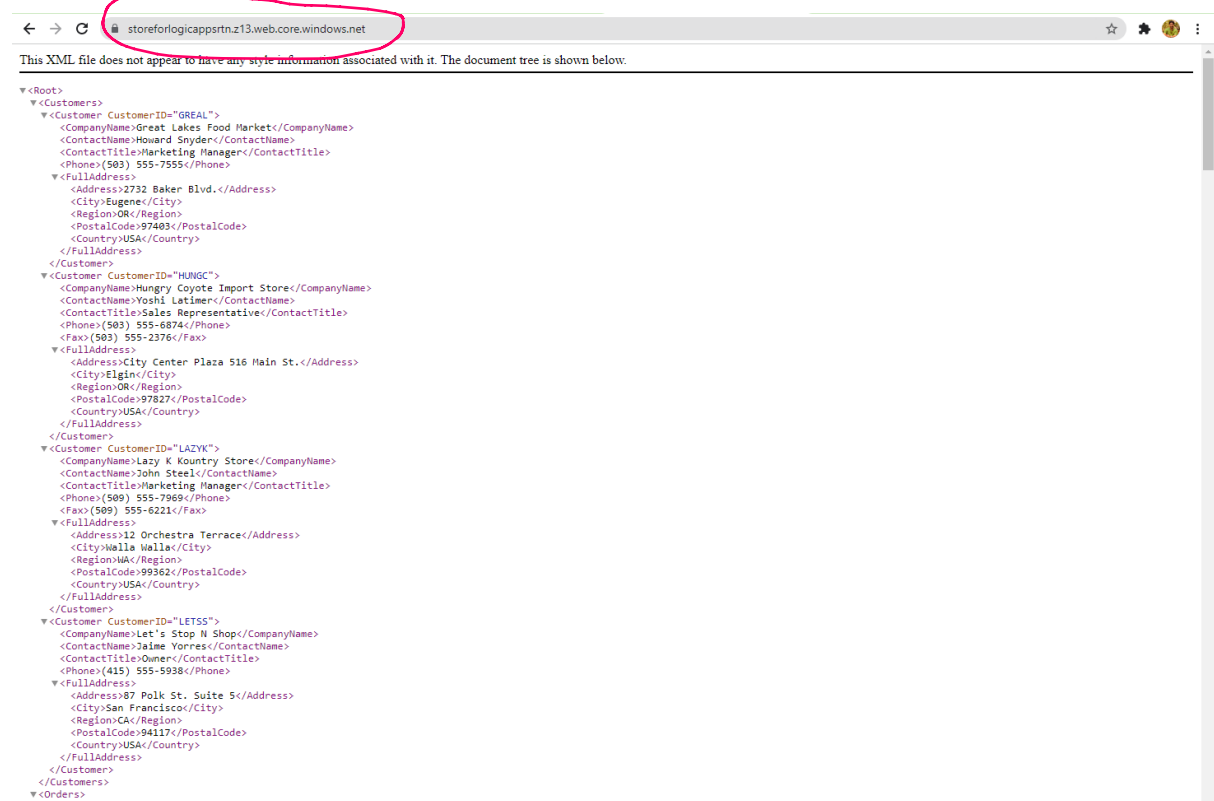
The requested content does not exist.

- HttpStatusCode: 404
- ErrorCode: WebContentNotFound
- RequestId : dec20025-501e-0018-10c9-d37e9a000000
- TimeStamp : 2021-11-07T11:17:30.6682618Z

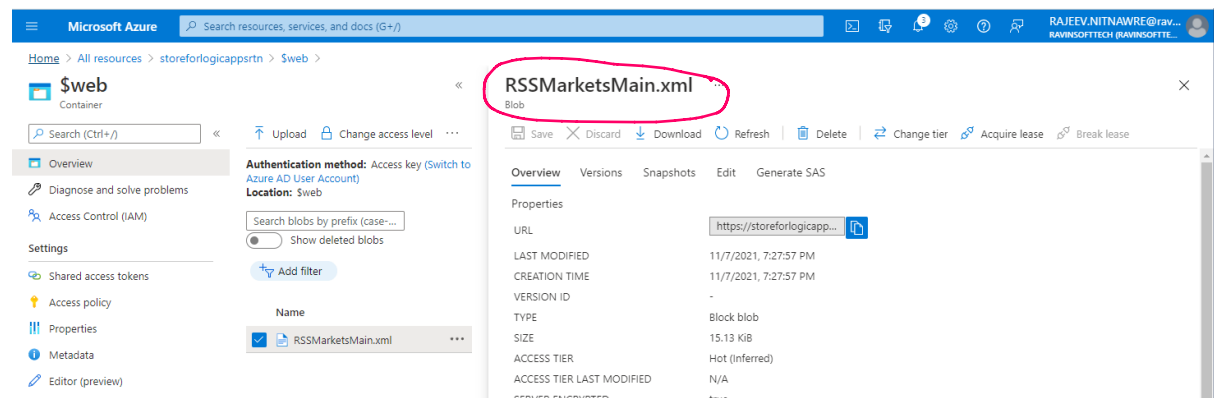
Uploading the .xml datafile on web storage container blob



The created weblink after uploading the .xml datafile



Editing/updating the .xml file on the web storage blob



Microsoft Azure Search resources, services, and docs (G+)

Home > All resources > storeforlogicappsrtn > \$web >

\$web
Container

Search (Ctrl+/) Upload Change access level

Authentication method: Access key (Switch to Azure AD User Account)
Location: \$web

Search blobs by prefix (case-...)
☐ Show deleted blobs

Add filter

Name

☒ RSSMarketsMain.xml

Overview Versions Snapshots Edit Generate SAS

```
384 <RequiredDate>1997-12-08T00:00:00</RequiredDate>
385 <ShipInfo ShippedDate="1997-11-21T00:00:00">
386 <ShipVia>2</ShipVia>
387 <Freight>45.97</Freight>
388 <ShipName>Let's Stop N Shop</ShipName>
389 <ShipAddress>87 Polk St. Suite 5</ShipAddress>
390 <ShipCity>San Francisco</ShipCity>
391 <ShipRegion>CA</ShipRegion>
392 <ShipPostalCode>94117</ShipPostalCode>
393 <ShipCountry>USA</ShipCountry>
394 </ShipInfo>
395 </Order>
396 <Order>
397 <CustomerID>LETSS</CustomerID>
398 <EmployeeID>4</EmployeeID>
399 <OrderDate>1998-02-12T00:00:00</OrderDate>
400 <RequiredDate>1998-03-12T00:00:00</RequiredDate>
401 <ShipInfo ShippedDate="1998-02-13T00:00:00">
```

RSSMarketsMain.xml

Blob

Save Discard Download Refresh Delete

Overview Versions Snapshots Edit Generate SAS

```
396 <Order>
397   <CustomerID>LETSS</CustomerID>
398   <EmployeeID>4</EmployeeID>
399   <OrderDate>1998-02-12T00:00:00</OrderDate>
400   <RequiredDate>1998-03-12T00:00:00</RequiredDate>
401   <ShipInfo ShippedDate="1998-02-13T00:00:00">
402     <ShipVia>2</ShipVia>
403     <Freight>90.97</Freight>
404     <ShipName>Let's Stop N Shop</ShipName>
405     <ShipAddress>87 Polk St. Suite 5</ShipAddress>
406     <ShipCity>San Francisco</ShipCity>
407     <ShipRegion>CA</ShipRegion>
408     <ShipPostalCode>94117</ShipPostalCode>
409     <ShipCountry>USA</ShipCountry>
410   </ShipInfo>
411 </Order>
412 <Order>
413   <CustomerID>LETSS</CustomerID>
414   <EmployeeID>15</EmployeeID>
415   <OrderDate>1998-03-12T00:00:00</OrderDate>
416   <RequiredDate>1998-03-12T00:00:00</RequiredDate>
417   <ShipInfo ShippedDate="1998-02-13T00:00:00">
418     <ShipVia>2</ShipVia>
419     <Freight>90.97</Freight>
420     <ShipName>Let's Stop N Shop</ShipName>
421     <ShipAddress>87 Polk St. Suite 5</ShipAddress>
422     <ShipCity>San Francisco</ShipCity>
423     <ShipRegion>CA</ShipRegion>
424     <ShipPostalCode>94117</ShipPostalCode>
425     <ShipCountry>USA</ShipCountry>
```

XML

Preview

Create Logic App

The screenshot shows the Microsoft Azure portal interface. The top navigation bar includes the Microsoft Azure logo, a search bar, and the user profile 'RAJEEV.NITNAWRE@rav...'. The breadcrumb trail indicates the path: Home > Microsoft.Web-LogicAppConsumption-Portal-176d13bc-93e8 > logicapp711rtn. The page title is 'Logic app'. Below the title, there are action buttons: Run Trigger, Refresh, Edit, Delete, Disable, Update Schema, Clone, Open in mobile, Export, and Feedback. A message box states: 'Introducing the new portable Logic Apps runtime that supports local development and debugging. Click to learn more.' The 'Essentials' section displays the following details:

Resource group (Move) : newrg	Definition : 0 triggers, 0 actions
Location : East US	Status : Enabled
Subscription (Move) : Manipal	Runs last 24 hours : 0 successful, 0 failed
Subscription ID : 3f75ed9e-ee81-4c15-a708-a5f09854b6ac	Integration Account : -- --

The screenshot shows the Logic Apps Designer interface. The top navigation bar includes the Microsoft Azure logo, a search bar, and the user profile 'RAJEEV.NITNAWRE@rav...'. The breadcrumb trail indicates the path: Home > Microsoft.Web-LogicAppConsumption-Portal-176d13bc-93e8 > logicapp711rtn > Logic Apps Designer. The page title is 'Logic Apps Designer'. Below the title, there are action buttons: Save, Discard, Run Trigger, Designer, Code view, Parameters, Templates, Connectors, Help, and Info. The main workspace shows a configuration step for the 'RSS' trigger. A red circle highlights the 'Creating...' button. Below the configuration box, there is a '+ New step' button.

The screenshot shows the Logic Apps Designer interface. The top navigation bar includes the Microsoft Azure logo, a search bar, and the user profile 'RAJEEV.NITNAWRE@rav...'. The breadcrumb trail indicates the path: Home > Microsoft.Web-LogicAppConsumption-Portal-176d13bc-93e8 > logicapp711rtn > Logic Apps Designer. The page title is 'Logic Apps Designer'. Below the title, there are action buttons: Save, Discard, Run Trigger, Designer, Code view, Parameters, Templates, Connectors, Help, and Info. The main workspace shows a configuration step for the 'When a feed item is published' trigger. The configuration details are as follows:

- The RSS feed URL: `https://storeforlogicappsrtm.z13.web.core.windows.net/`
- Chosen property will be used to determine: `PublishDate`
- How often do you want to check for items?: `1` Minute
- Add new parameter: (dropdown menu)
- Connected to RSS. [Change connection.](#)


Below the configuration box, there is a '+ New step' button.


The screenshot shows the Logic Apps Designer interface. The top navigation bar includes the Microsoft Azure logo, a search bar, and the user profile 'RAJEEV.NITNAWRE@rav...'. The breadcrumb trail indicates the path: Home > Microsoft.Web-LogicAppConsumption-Portal-176d13bc-93e8 > logicapp711rtn > Logic Apps Designer. The page title is 'Logic Apps Designer'. Below the title, there are action buttons: Save, Discard, Run Trigger, Designer, Code view, Parameters, Templates, Connectors, Help, and Info. The main workspace shows a configuration step for the 'Gmail' action. The configuration details are as follows:

- Connection name: `rajeevnitnawre@gmail.com`
- Authentication Type: `Use default shared application`


Below the configuration box, there is a 'Creating...' button and a '+ New step' button.

Attaching the GMAIL account to the Logic Apps



 Sign in with Google



Azure AppService Logic Apps
wants to access your Google
Account

 **rajeevnitnawre@gmail.com**

This will allow Azure AppService Logic Apps to:

 Read, compose, send, and permanently delete all 
your email from Gmail

Make sure you trust Azure AppService Logic Apps

You may be sharing sensitive info with this site or app. You can always see or remove access in your [Google Account](#).

Learn how Google helps you [share data safely](#).

See Azure AppService Logic Apps's [Privacy Policy](#) and [Terms of Service](#).

Cancel

Allow

Logic Apps Designer

Save Discard Run Trigger Designer Code view Parameters Templates Connectors Help Info

The workflow consists of two steps:

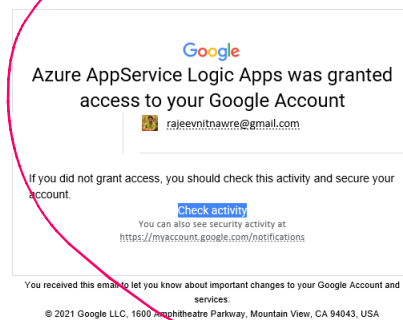
- When a feed item is published** (Trigger)
- Send email (V2)** (Action)

The 'Send email (V2)' action configuration shows:

- To:** A list of valid email addresses separated by a semicolon or a comma.
- Add new parameter:** A dropdown menu.
- Connected to:** rajeevnitnawre@gmail.com. [Change connection.](#)

Security alert

Google <no-reply@accounts.google.com>
19:47
To: rajeevnitnawre@gmail.com



Logic Apps Designer

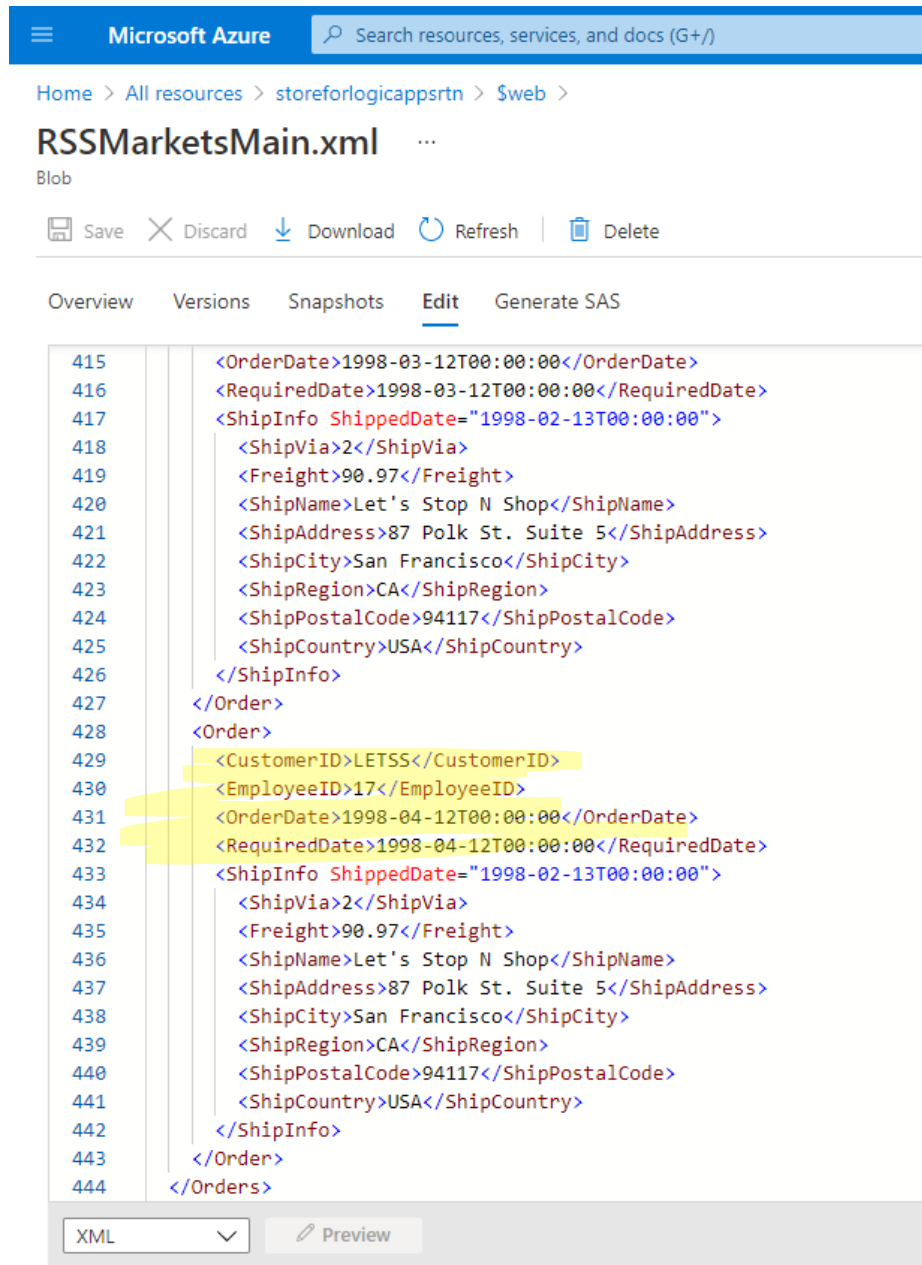
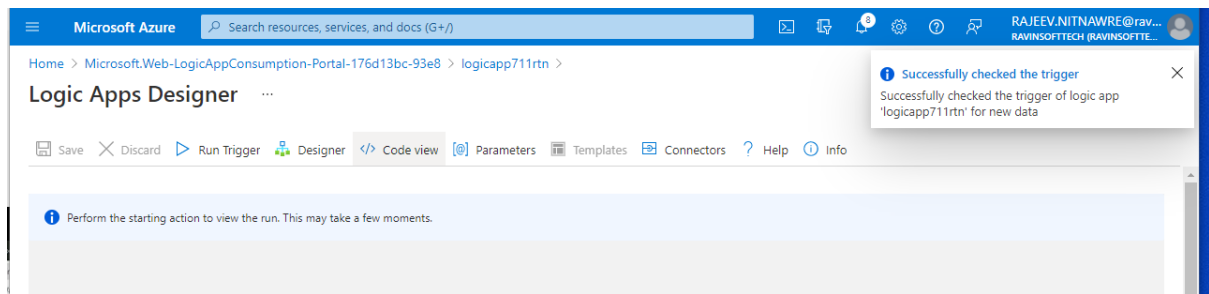
Save Discard Run Trigger Designer Code view Parameters Templates Connectors Help Info

The workflow is the same as the first image, but the 'Send email (V2)' action is now configured with dynamic content:

- To:** rajeevnitnawre@gmail.com
- Subject:** New Employee joined **Feed title**
- Body:** Hi, **Title** **Primary feed link** **Published Date** **Feed published on** **Link** **Primary feed link**

The dynamic content is added from the 'Primary feed link' connector. The 'Add dynamic content' panel shows the 'Primary feed link' connector selected.

Running the trigger after updates:



Home > logicapps0711

logicapps0711 | Logic app designer

Logic app

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Save Discard Run Trigger Designer Code view Parameters Templates Connectors

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