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## Article



### Kickstart to Logic Apps in Azure

By [Abdul Rasheed Feroz Khan](#) on Jul 17 2016

#### Introduction

This article will help you to know about Logic apps under App Service platform of Microsoft Windows Azure. Here, we will be giving a kick-start for Logic Apps in Windows Azure connecting to a social network for automatic access, across the Cloud.

#### What is Logic App?

Windows Azure allows you to have a Service for an automatic access and use of the data at the Cloud without writing the code by means of Logic Apps. Logic Apps falls under App Service platform of Microsoft Azure.

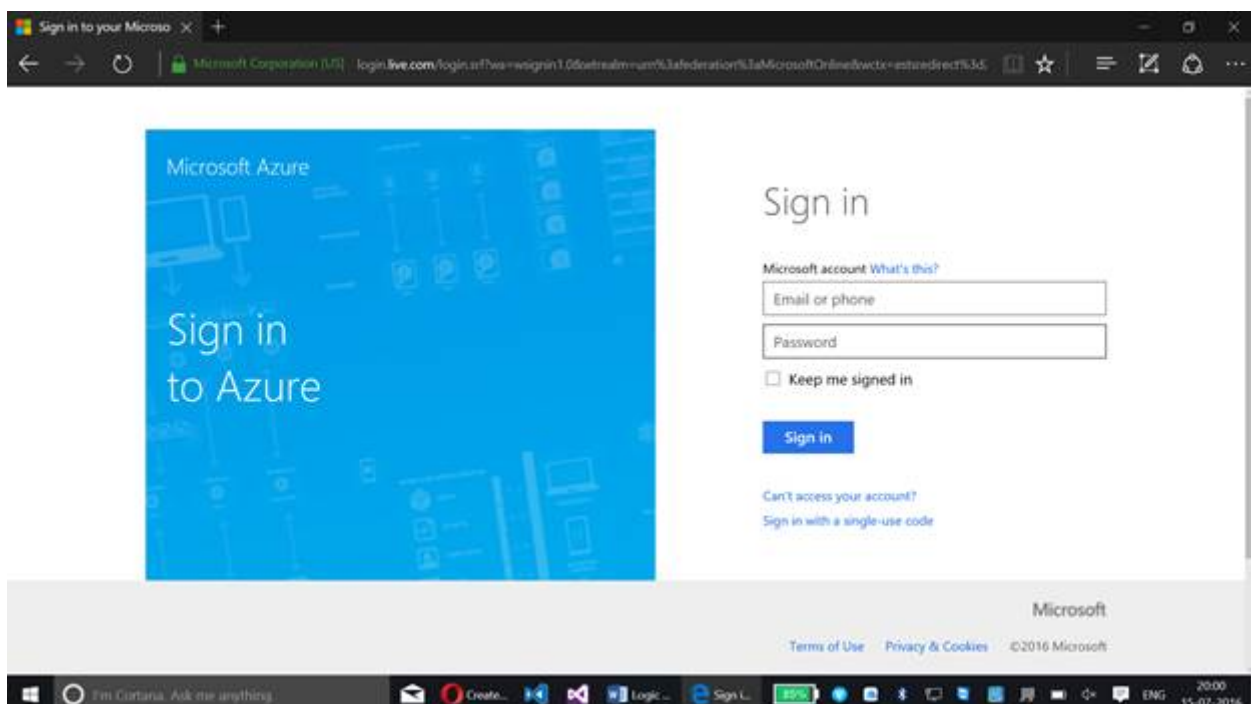
You can access a temporary Web app, Mobile app and Logic Apps under App Service of Windows Azure without any credit card, free of cost. Click [here](#) to get free access to it.

#### Developer Requirements

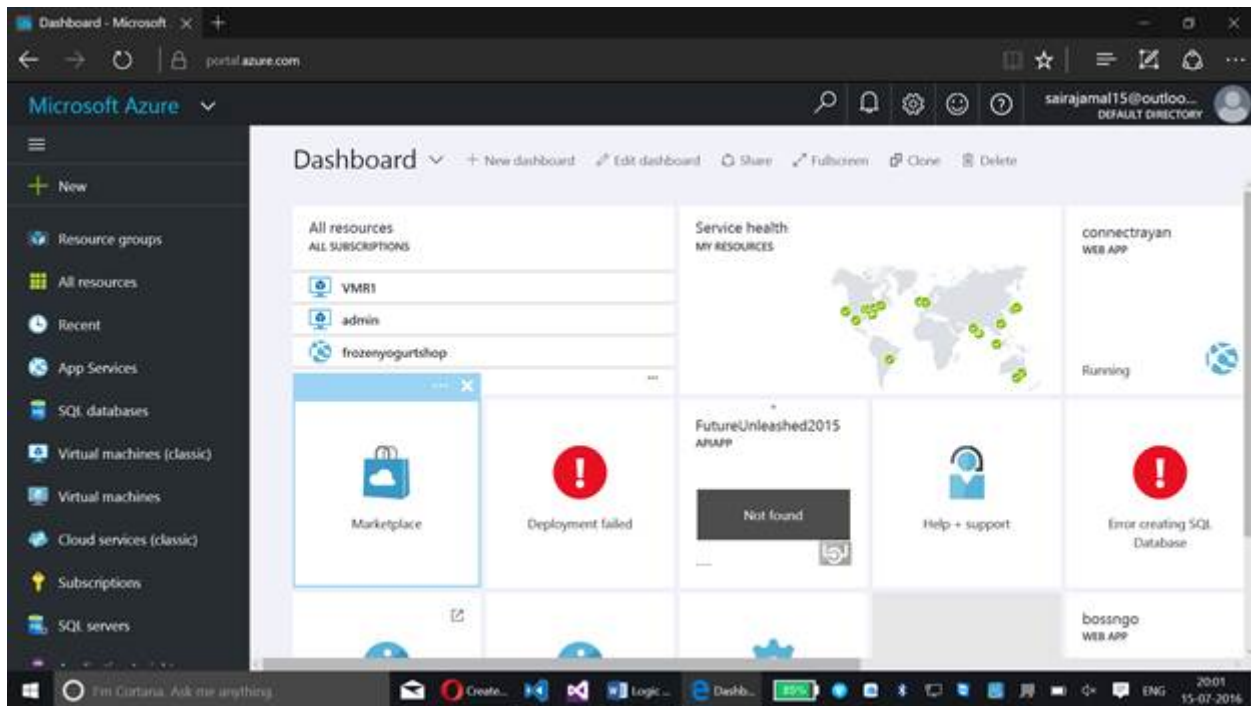
1. Windows Azure account (Click [here](#) to get Azure account, free of cost for temporary usage).
2. A Twitter account or a Facebook account.
3. An O365 account.

#### Follow the steps, given below, to create a Logic App

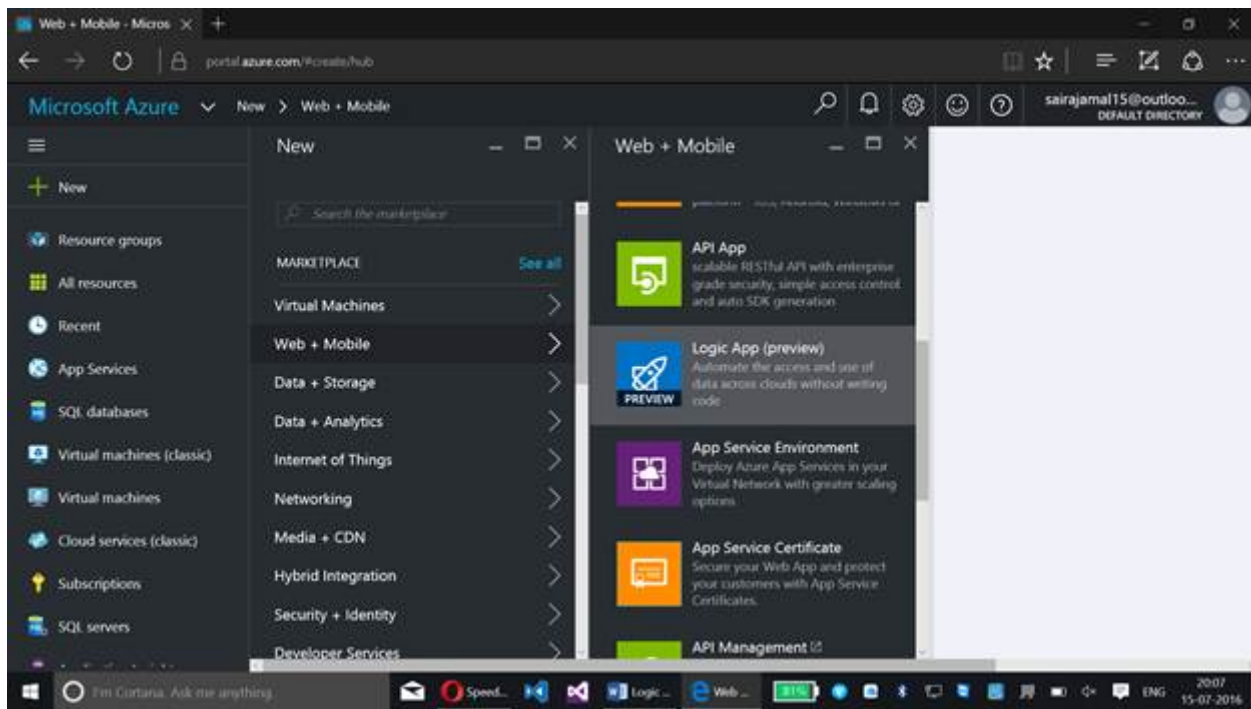
**Step 1:** Go to Azure Management [Portal](#) and sign in with your Azure credentials. If you don't have an Azure account, get a free temporary Azure account by clicking the link, given above.



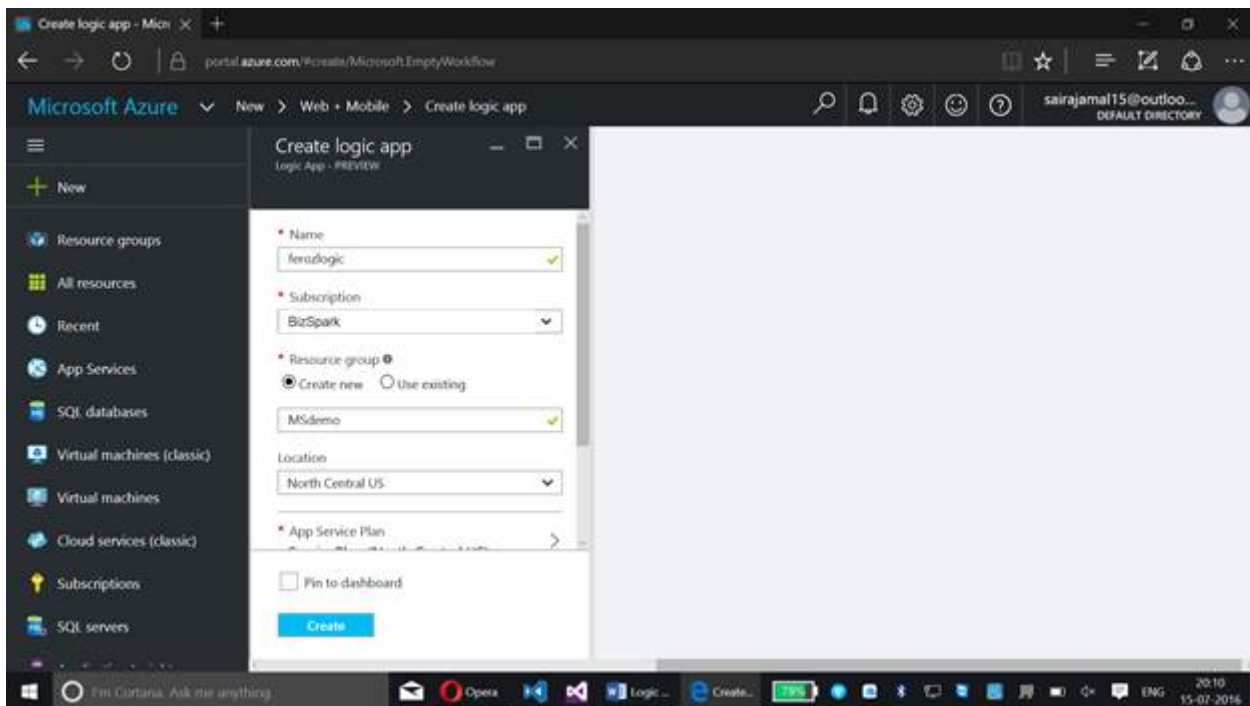
Here comes your home screen of Azure Portal



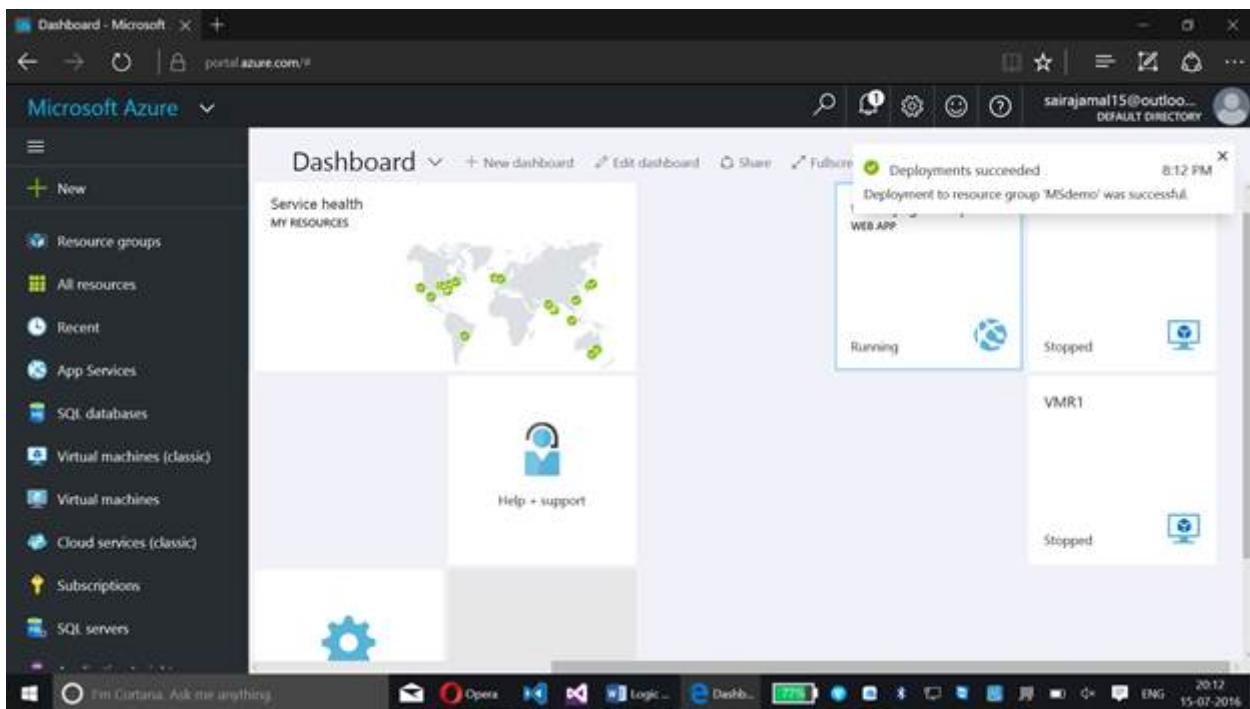
**Step 2:** Go to New -> Web + Mobile -> Logic App (preview).



Give App Name, Subscription, select a resource group or create a new one, Location, App Service Plan and click create.



This will undergo deployment and once the deployment is completed, you will get a notification that the deployment has been completed:



**Step 3:** Click on the Logic App resource and add trigger now:

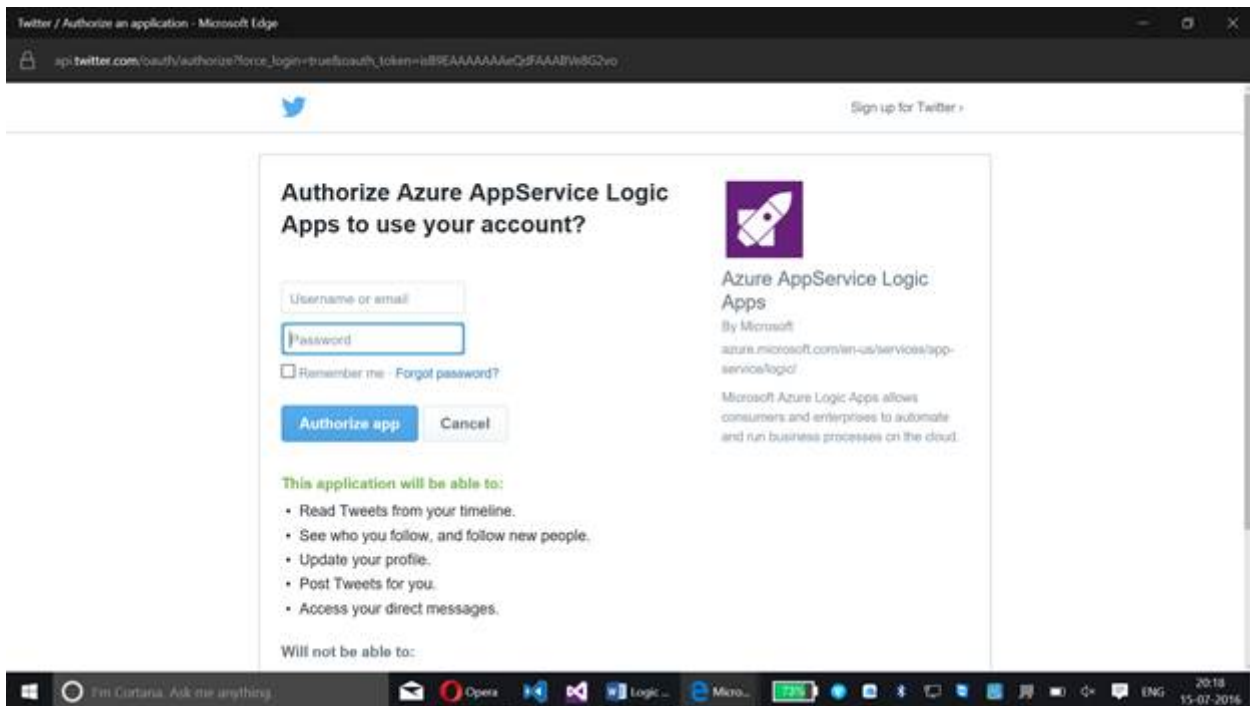
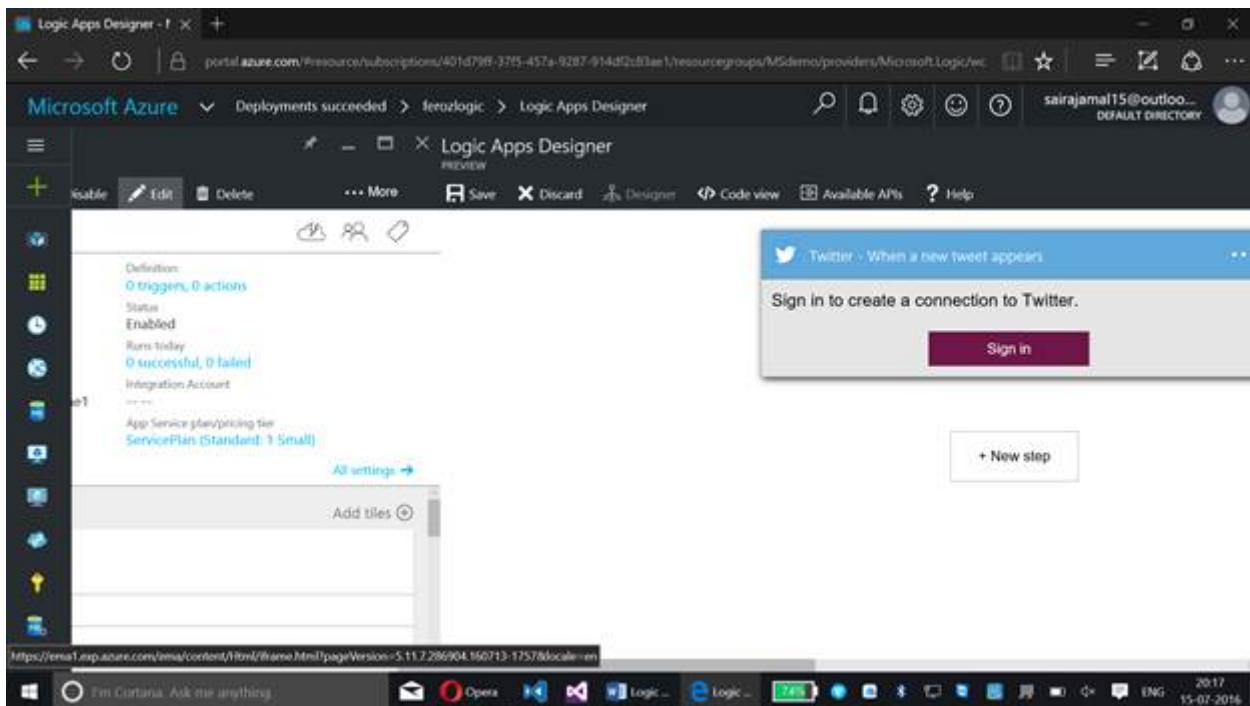
The screenshot shows the Microsoft Azure Logic Apps Designer interface. The top navigation bar indicates the deployment status as 'Deployments succeeded'. The main panel displays the 'ferozlogic' logic app details, including its resource group 'M5demo', location 'North Central US', and subscription name 'BizSpark'. The 'Essentials' section shows the app is 'Enabled' and has '0 triggers, 0 actions'. The 'Summary' section shows 'All runs' and 'No runs'. The 'EVENT' table shows two successful events:

EVENT	LEVEL	STATUS	TIME
Microsoft.Resources/de...	Informational	Succeeded	3...
Microsoft.Logic/workflo...	Informational	Succeeded	3...

Search for Twitter API and select it.

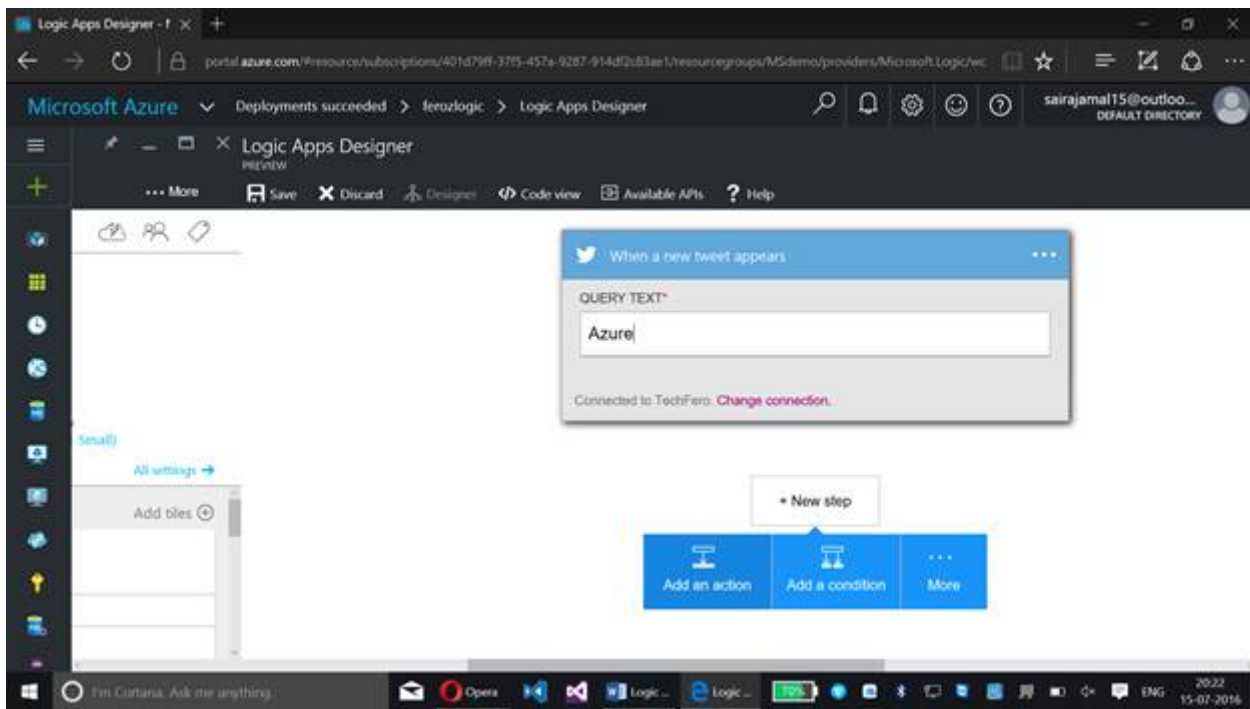
The screenshot shows the Microsoft Azure Logic Apps Designer interface. The 'Available APIs' panel is open, displaying a search for 'Twitter'. The results show 'Twitter - When a new tweet appears' as the selected API. The 'Definition' section shows '0 triggers, 0 actions' and 'Status: Enabled'. The 'Runs today' section shows '0 successful, 0 failed'. The 'Integration Account' section shows 'ServicePlan (Standard: 1 Small)'.

Here, sign in for your Twitter account and click Authorize app:

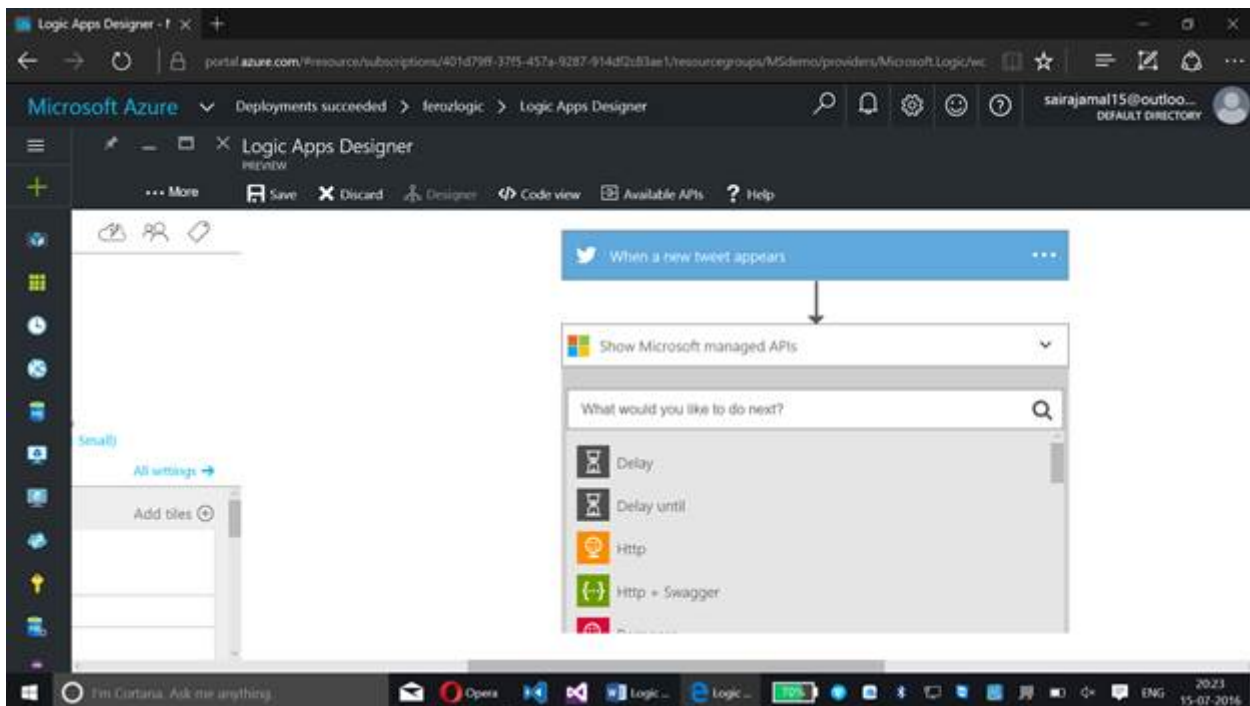


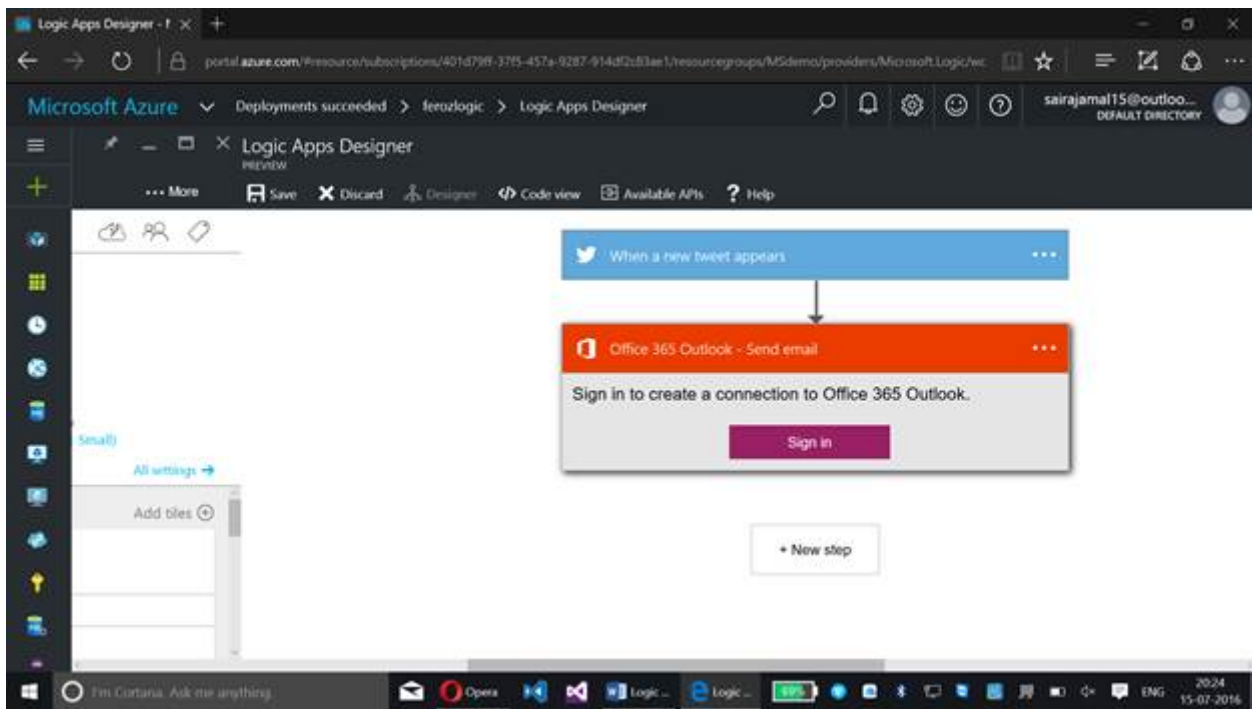
**Step 4:** Now, enter the query (text), that you need to search for and add an action by clicking on the “+” sign.





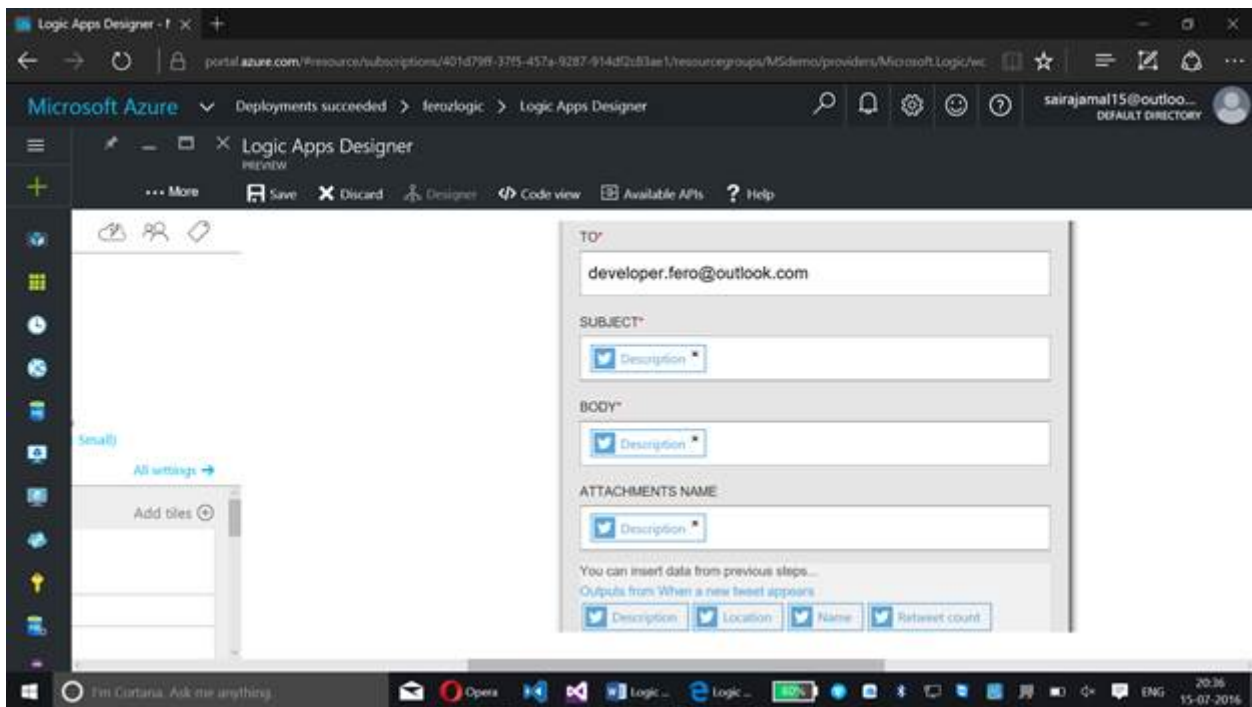
Here, you can find all API's available. Select Office 365 – send Email.

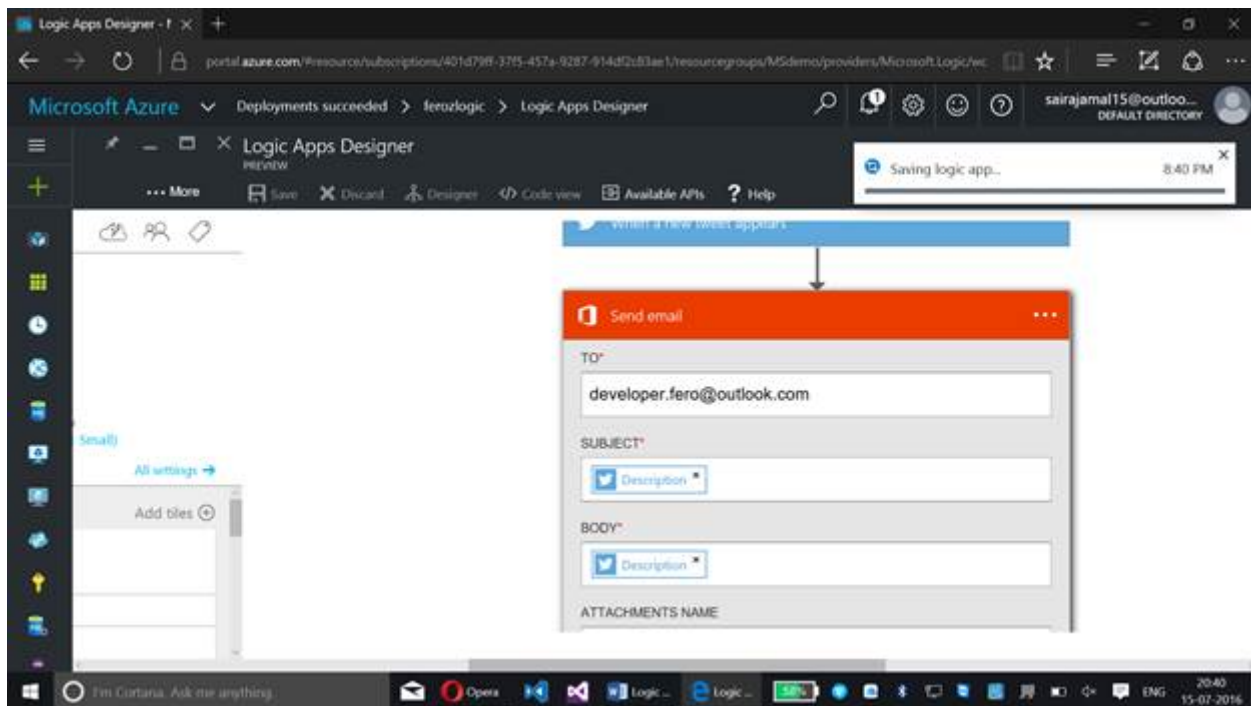




Sign in with your Office 365 account now.

Enter the details, given below for To, Subject, Body, Attachments Name, etc. and click Save.





## Summary

This app will help you to make your task automated to send an Email with the help of Logic Apps, via any social network connected with any mail account or Cloud storage, where you can save all the data.

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