MIRACLE
SOFTWARE SYSTEMS

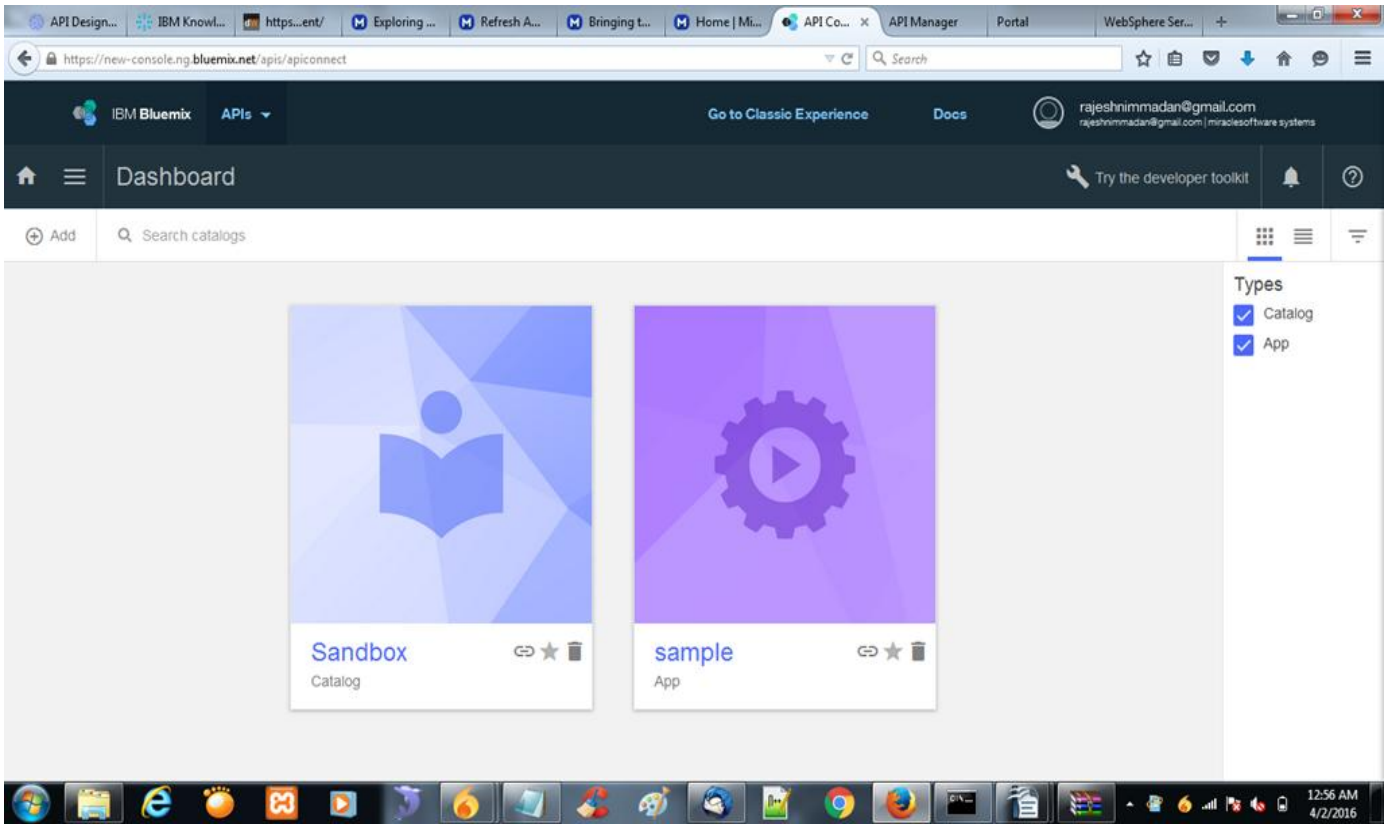
Integrating IBM API Connect with WSRR

API Connect

RAHESH NIMMADA
API Developer
Miracle Software Systems, Inc.

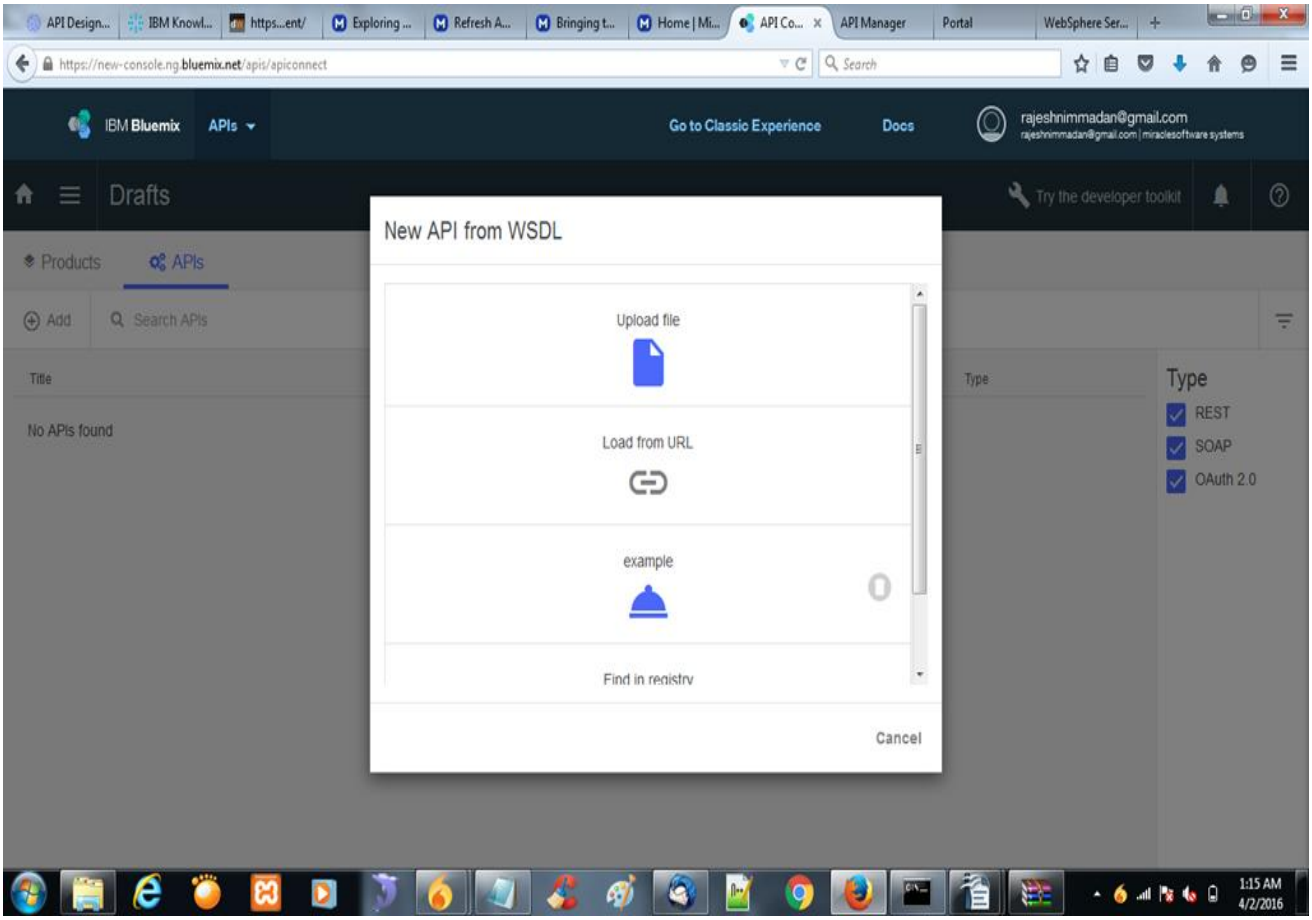
2/3/2016

LOGIN into the IBM Blue Mix. There you have to select the API Connect.

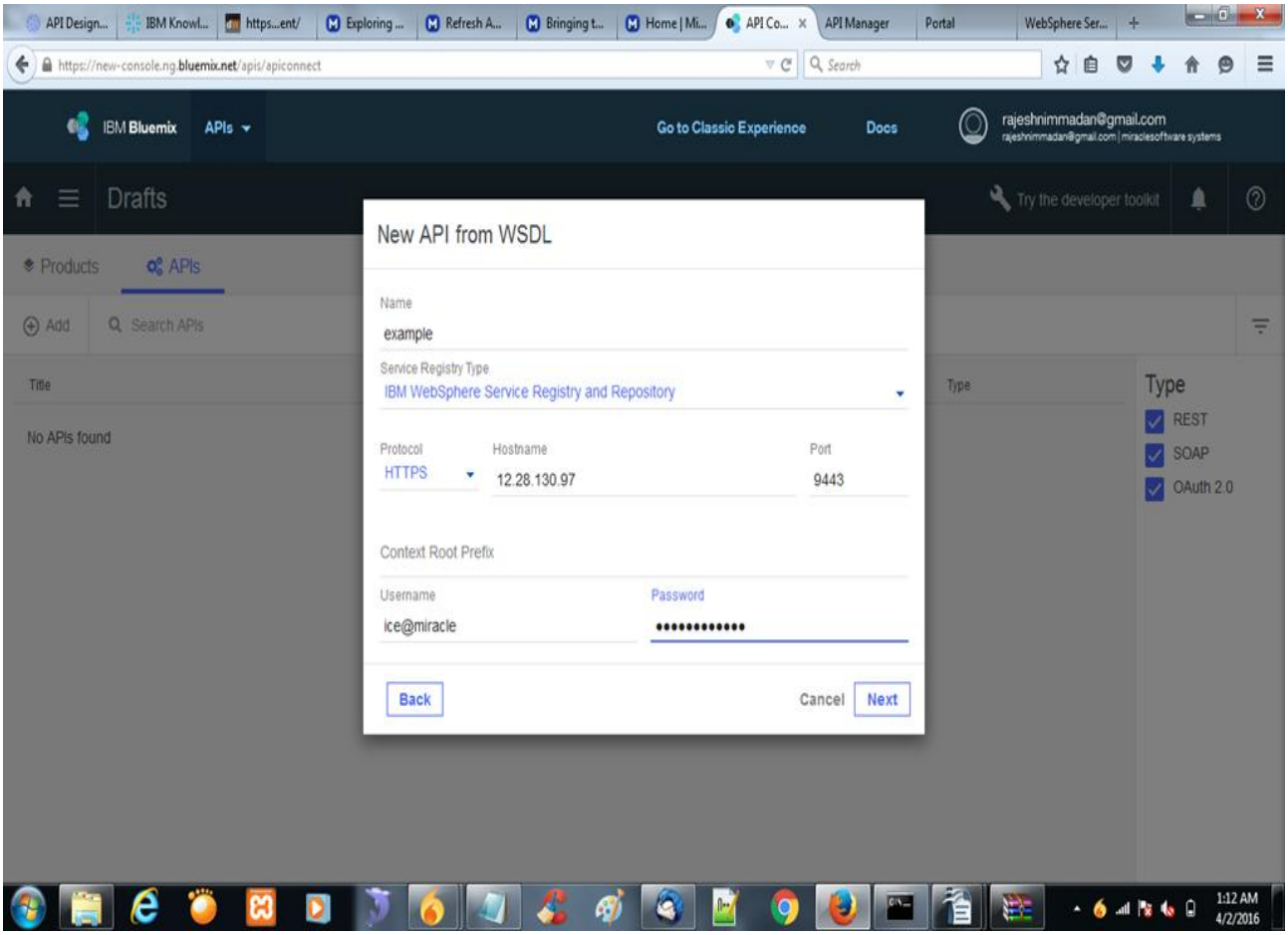


Now you have to select the Sand box environment will be opened. Now here the API Connect Environment will be opened.

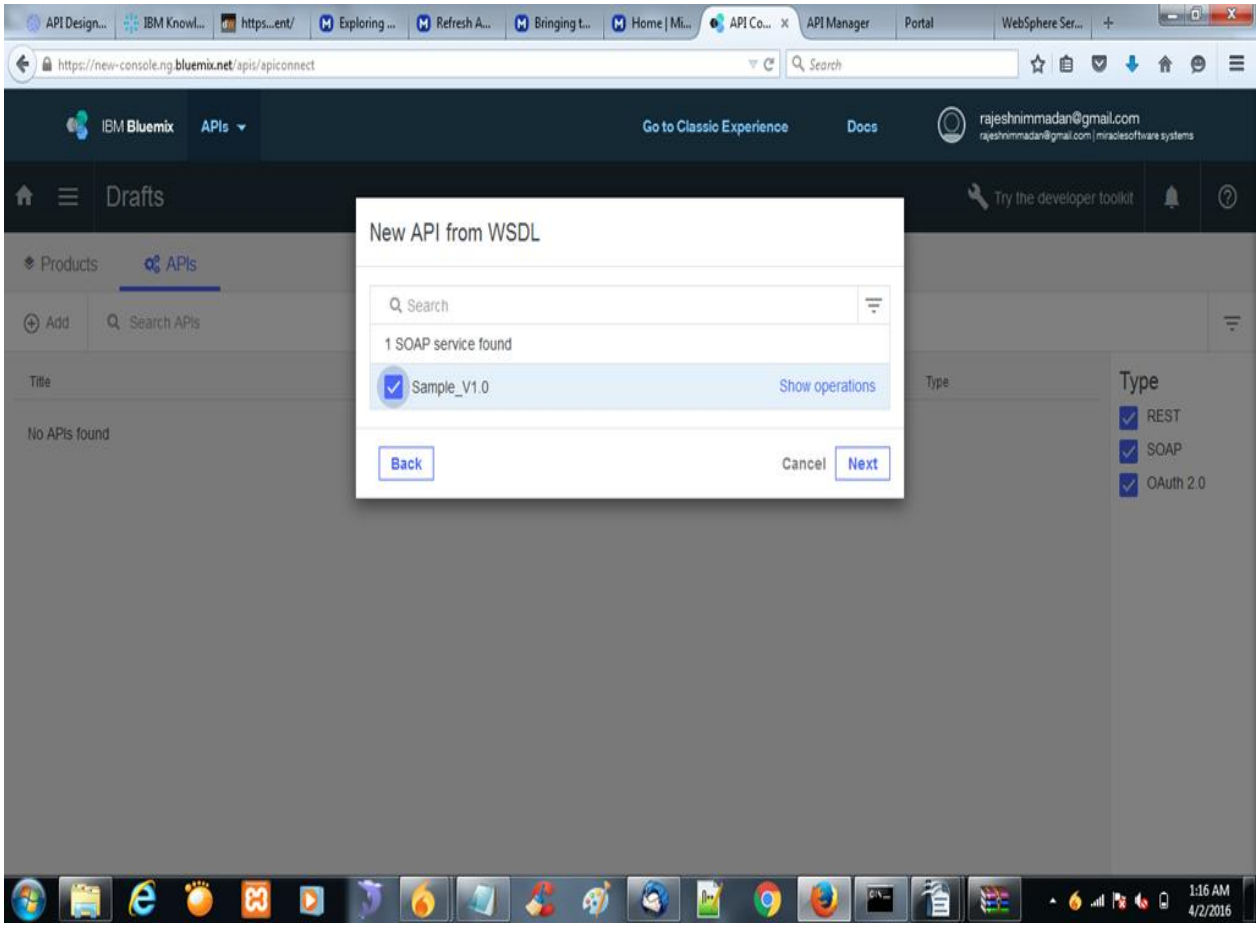
You have to click on the API'S, Chose the Drafts on navigation bar. Once press on Add and chose API from WSDL. Then a new window will be opened it contains options like Upload a file ,Load from URL, Example and Find in Registry. Among these we have to select the Find in Registry option for integrating IBM API Connect with WSRR.



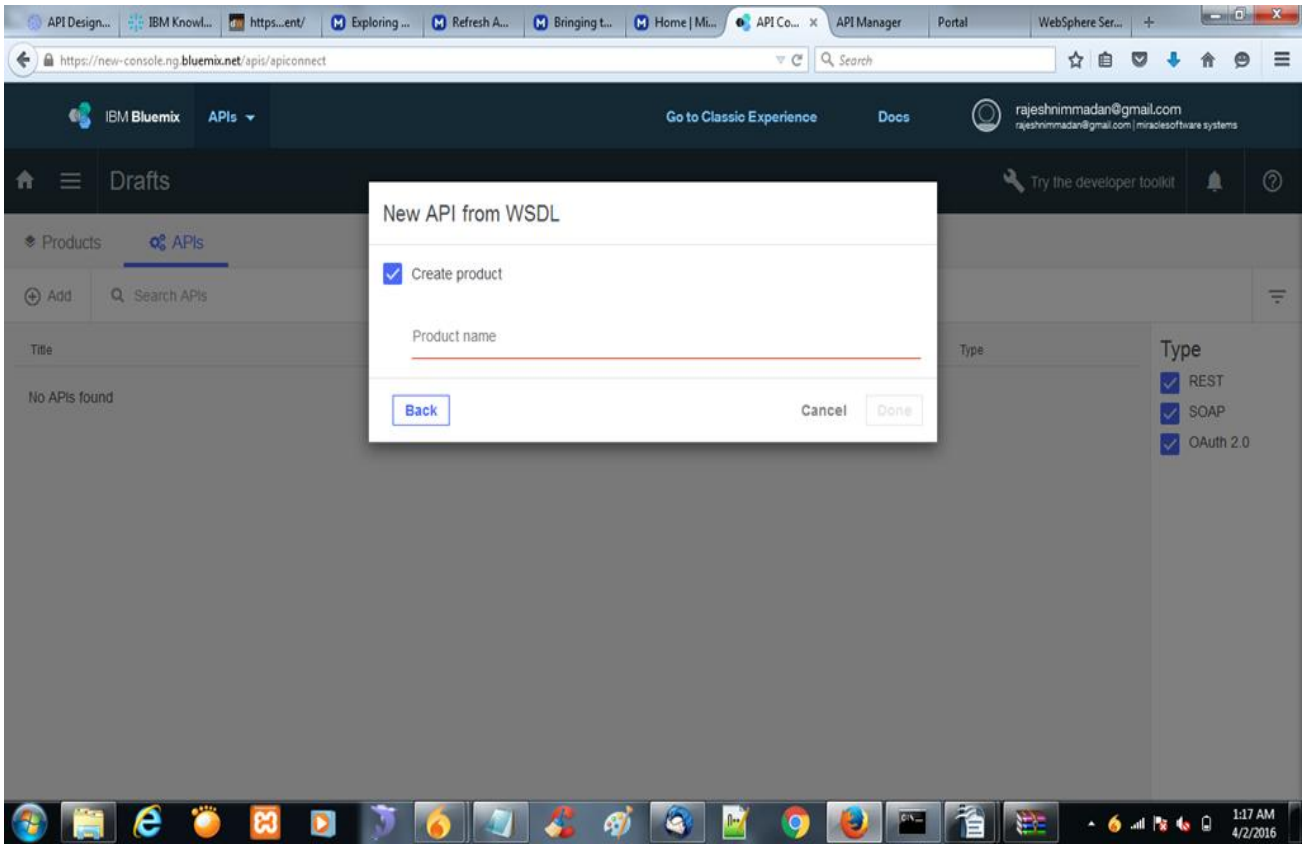
While choosing the Find in Registry option ,that window contains options like Name, Service Registry name, Host name, port and it mandatory to know the User name and Password for integrating with WSRR. The User name and password should be Registered in WSRR.



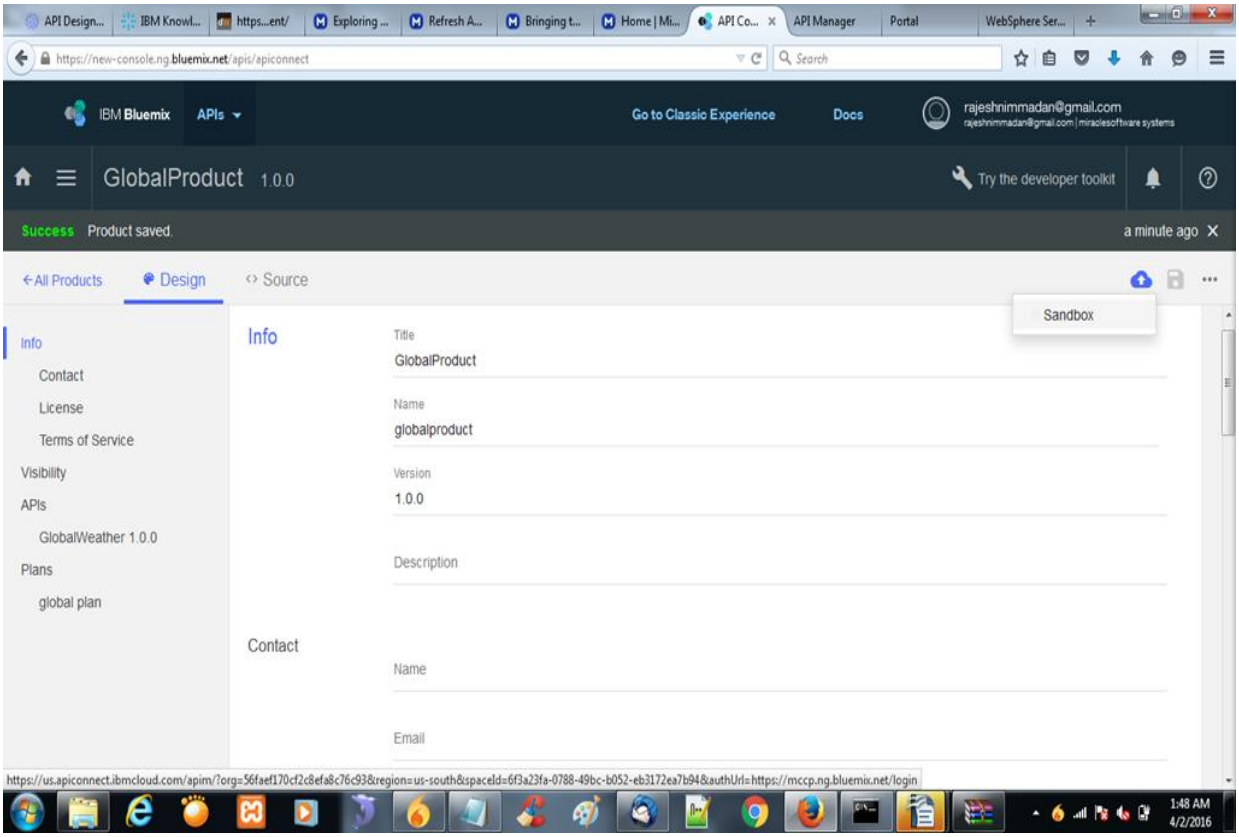
After validating the credentials of WSRR it will opens with the WSRR means a over lay will be opened once click on the Search bar it will shows the defined Service from the WSRR Registry. For us we got Sample_V1.0 Soap Service from the registry. Then you have to select the Next Button.



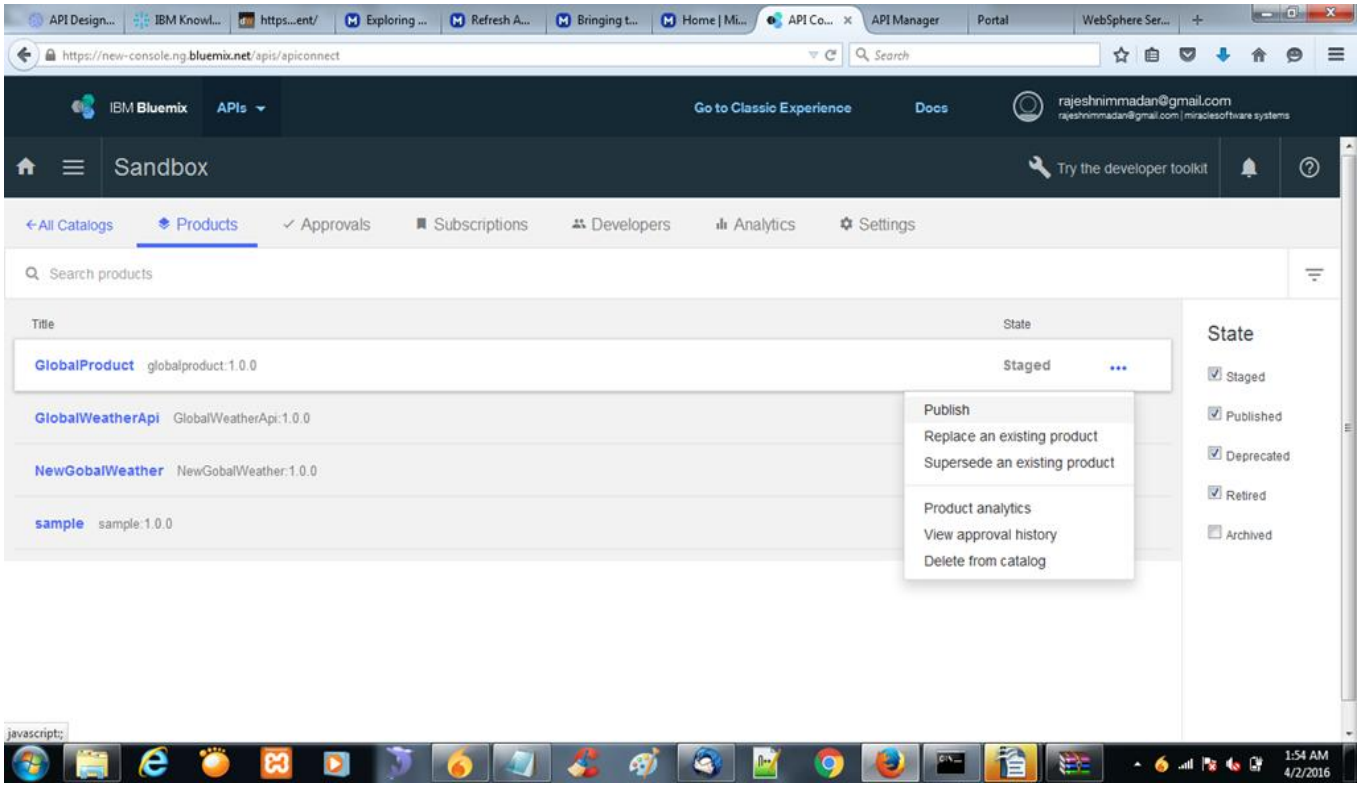
At this moment we got new services from the registry. Now it's the time to create a new product to publish and test the API.



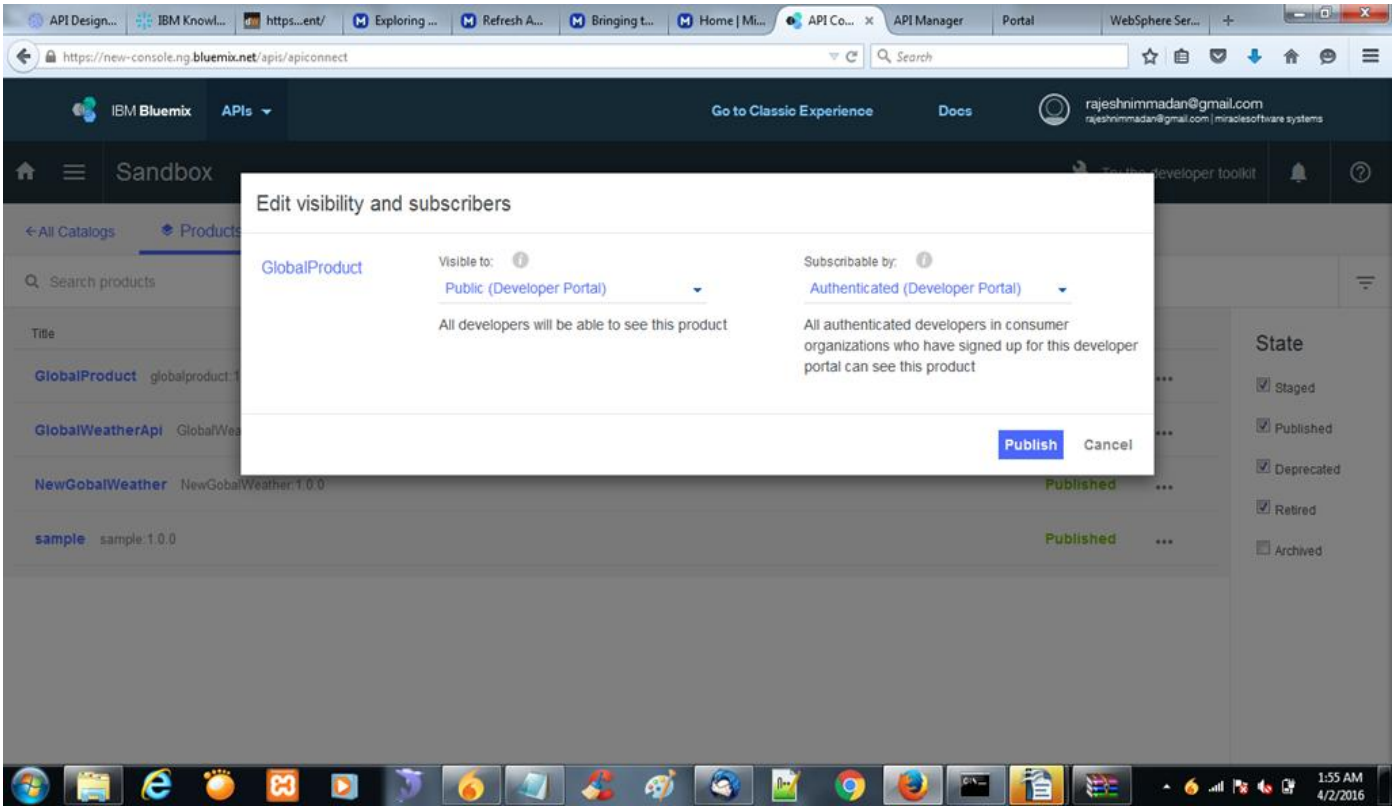
After creating the product successfully now we have to publish the product to test that product in the developer portal.



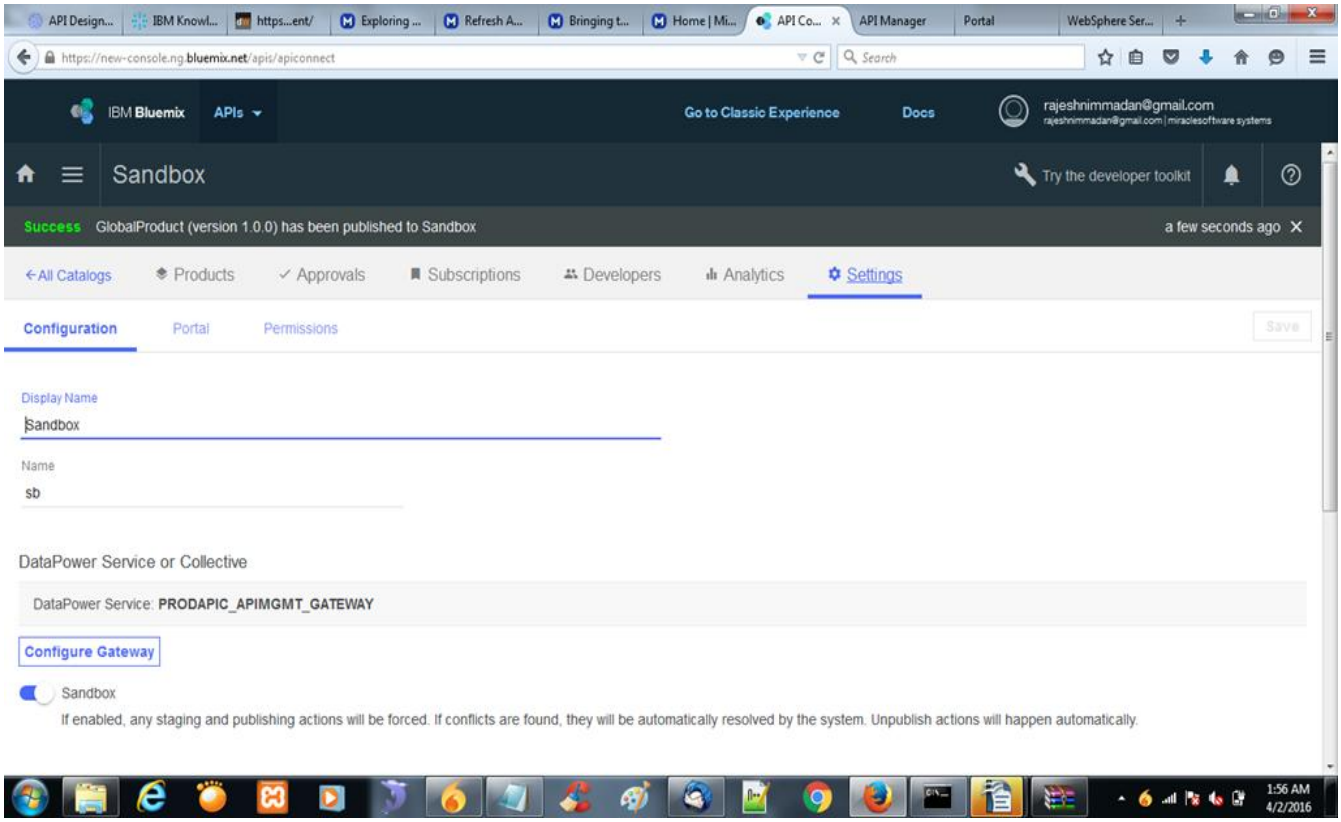
Once the product is on stage. Now it's the time to Publish the Product for that you click on the extreme right button it contains options like publish Replace an existing product and few of like product analytics and Delete from catalog.



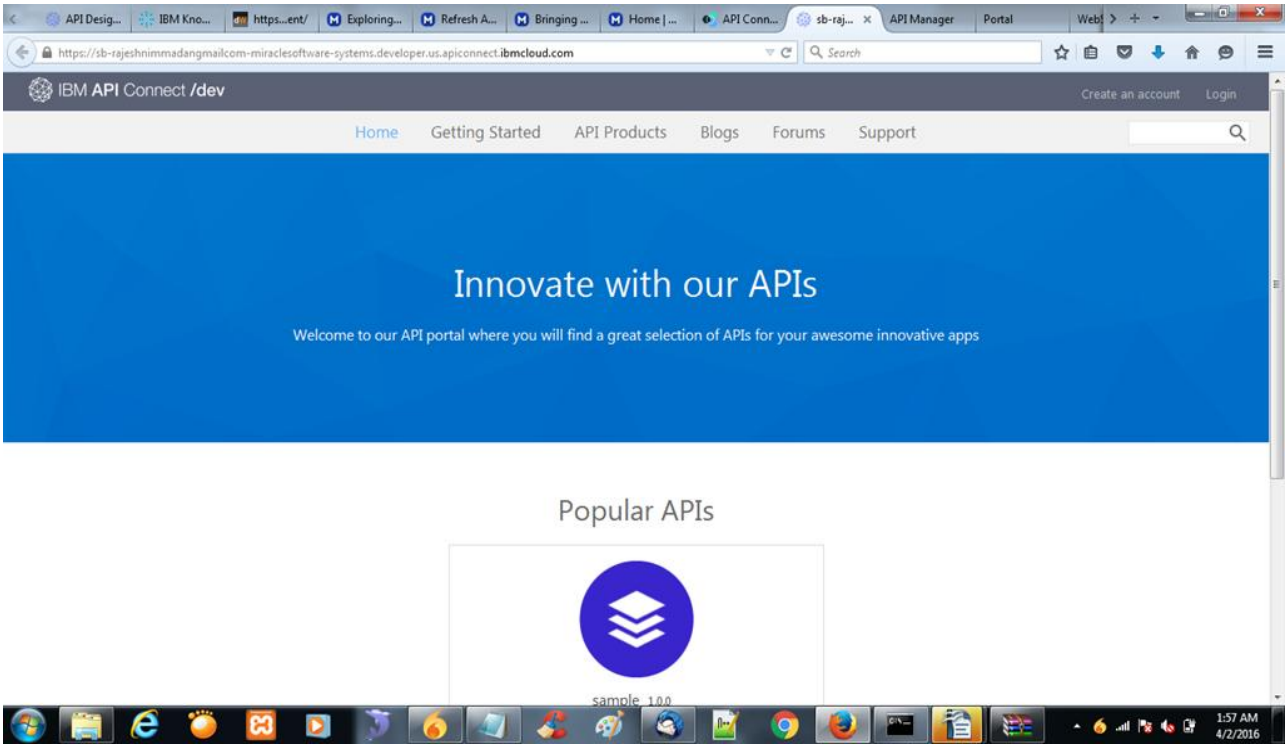
After Successfully publishing the product a special over lay will be opened it contains information like Visible to and Subscribe by. At the end there is a publish button for conformation. We have to choose the publish button there.



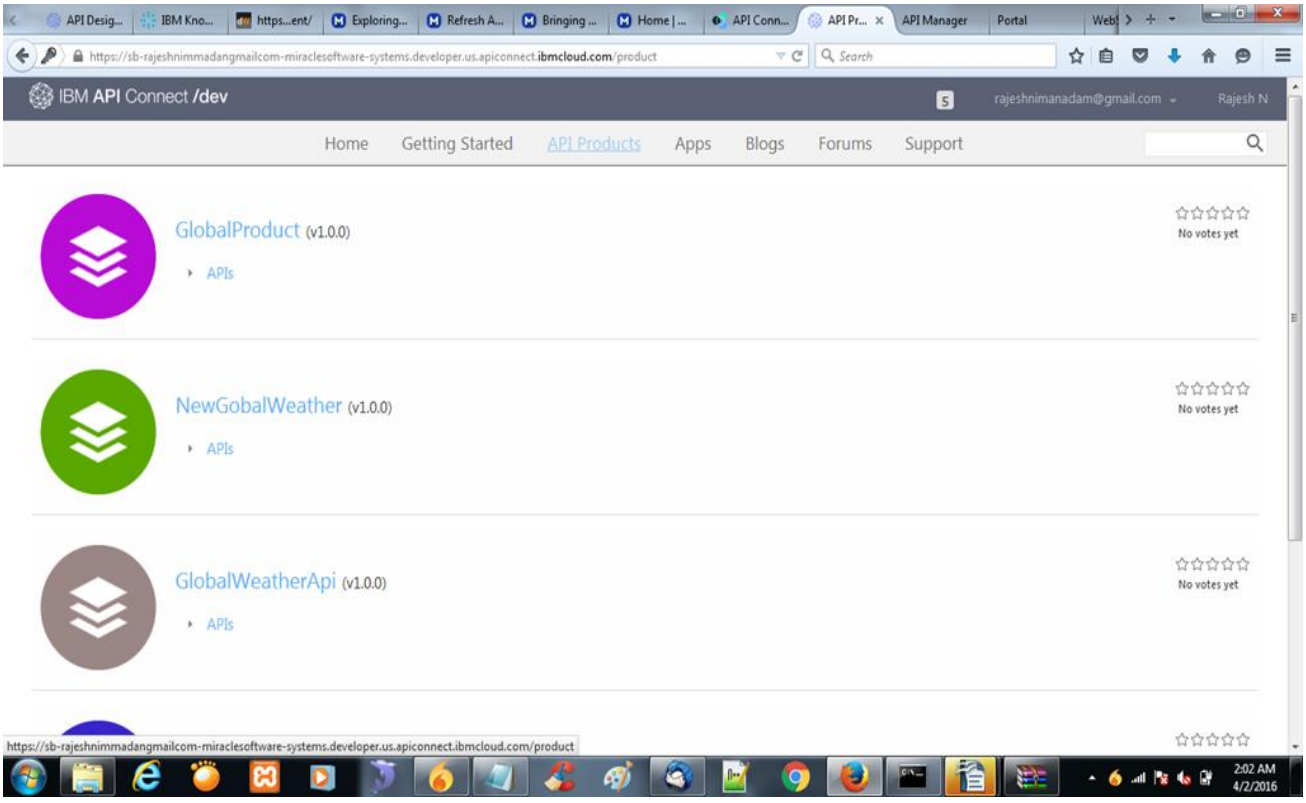
For testing the product in the Developer portal we have to select the Settings option in the Status Bar. A new window will be opened.



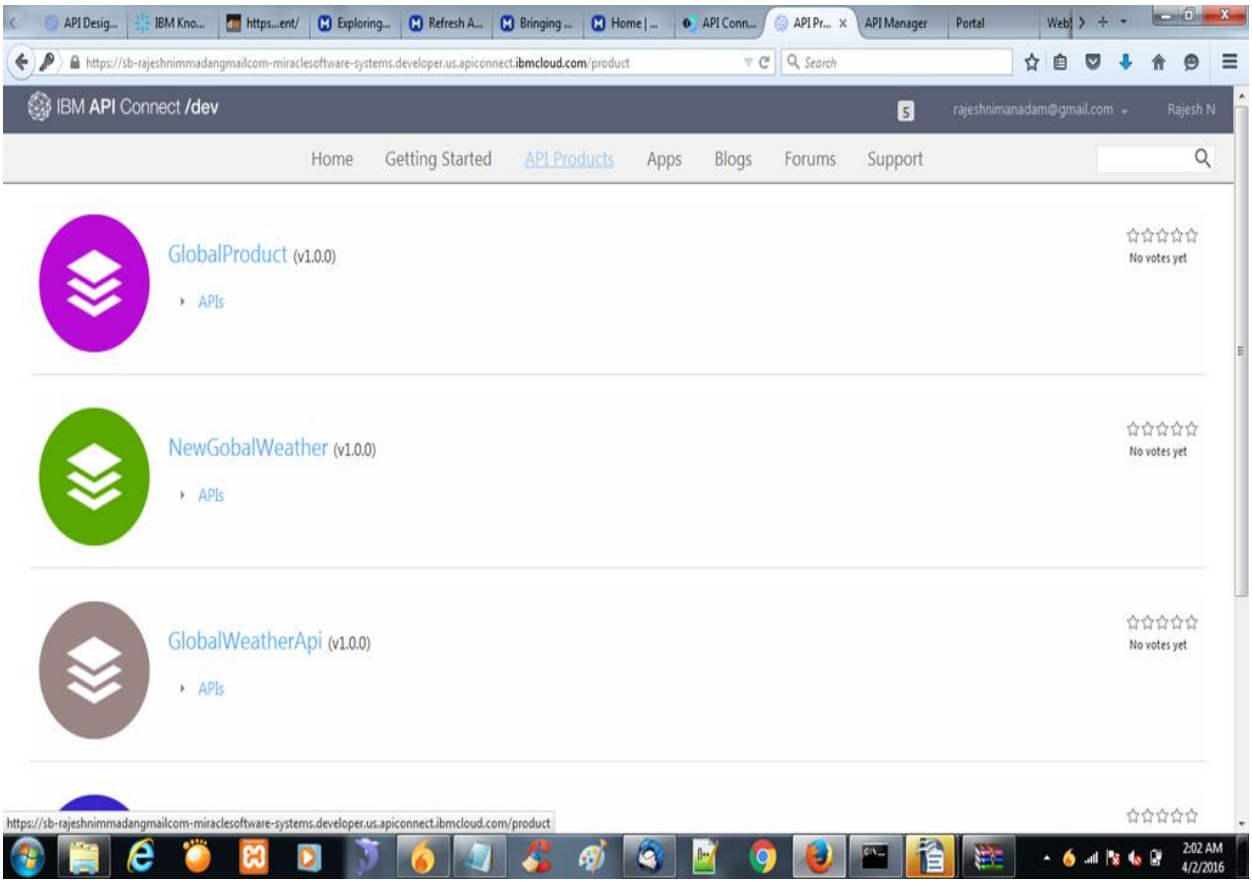
After Clicking on the portal a special IBM URL will be opened. It provides the Developer portal for testing.



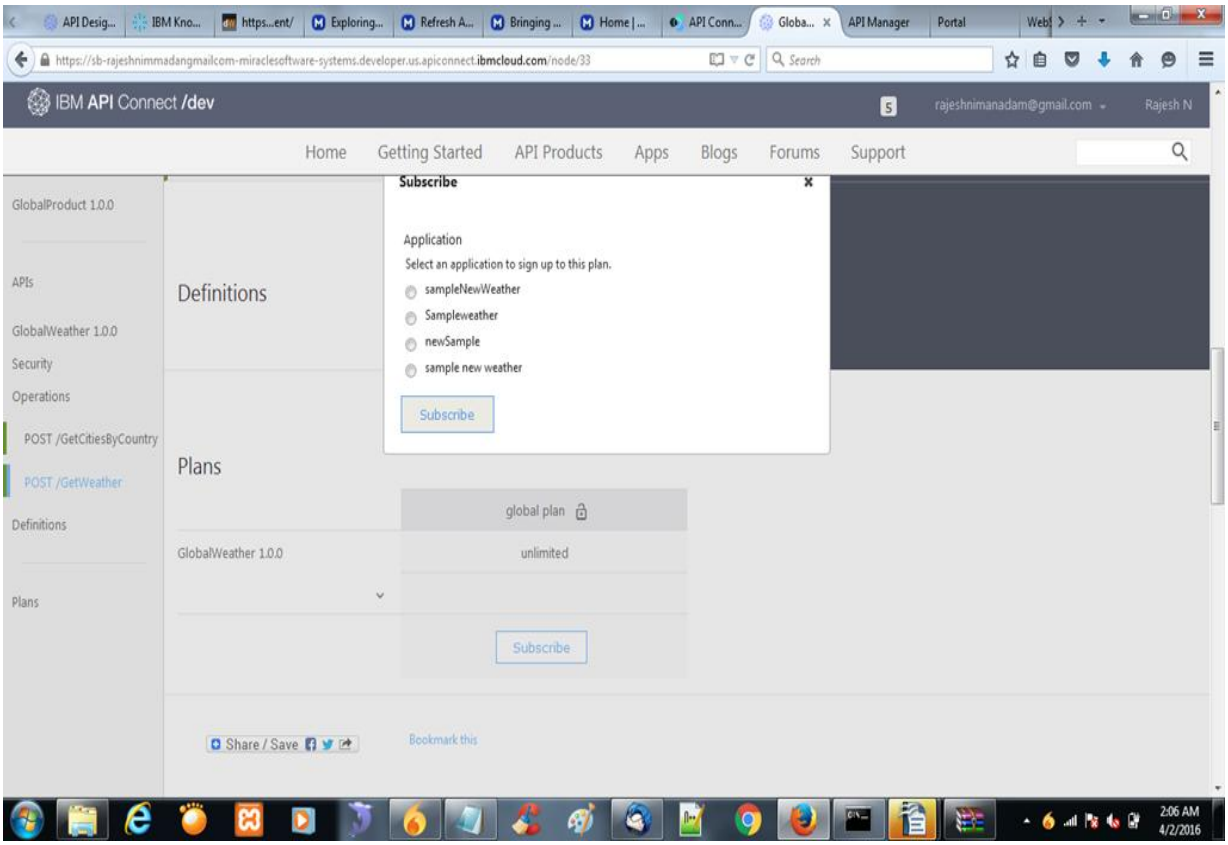
We have to LOGIN on to that by giving the credentials like user name and password. Select the API products.



In the new window few of the published products will be visible among those we have to select the our specified product.



For subscribing the product we have to create the a new application. By using that application we have to subscribe the product and get the service.



Now we have to click on the particular operations which are embedded in that service and click on the call processing after clicking on that you will get the response and the code will be 200.