WSO2 API Manager

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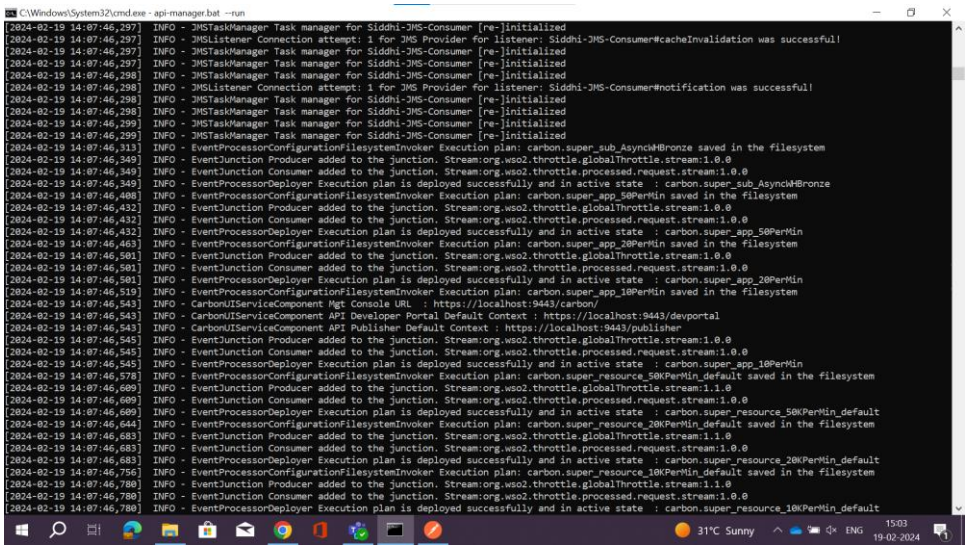
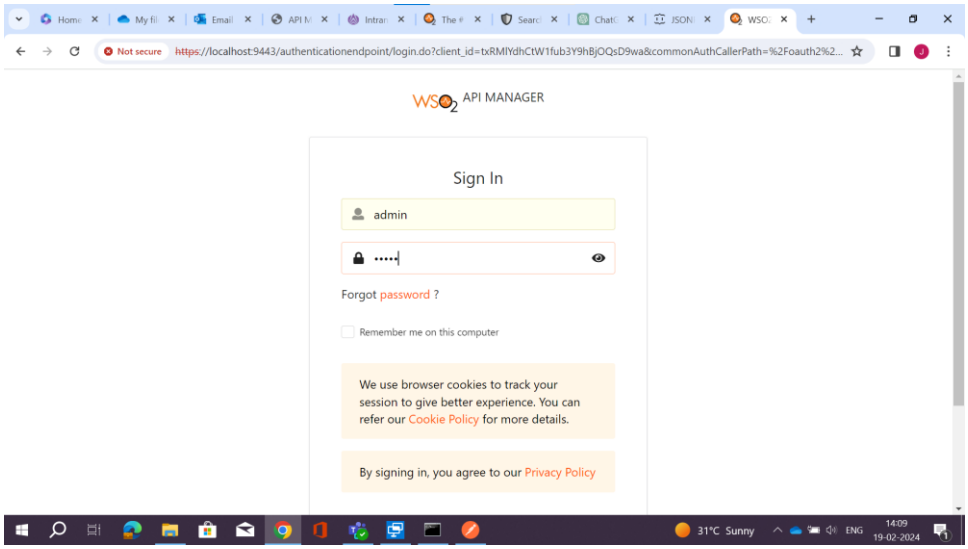
Here are the steps to create an API in WSO2 API Manager.

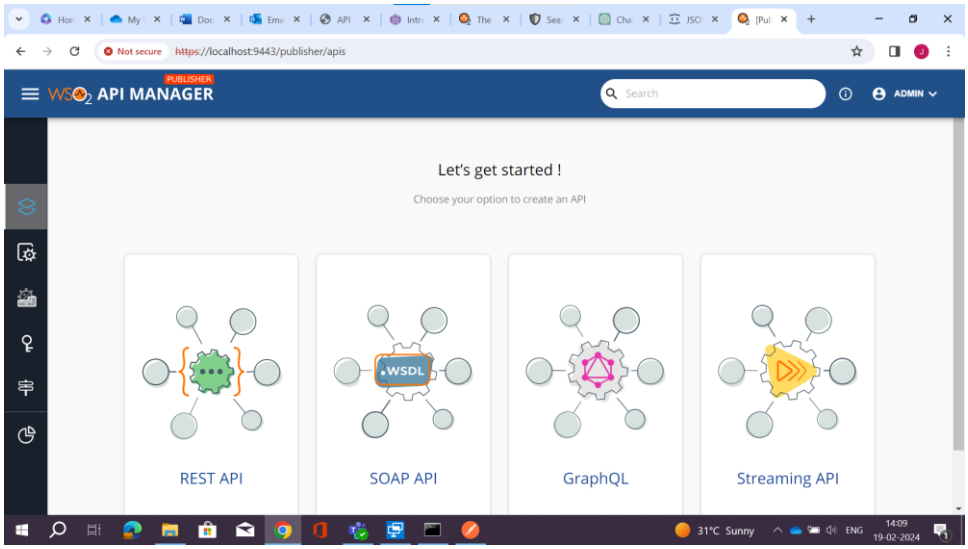
Step 1: Run the .bat file for installing WSO2 in windows.



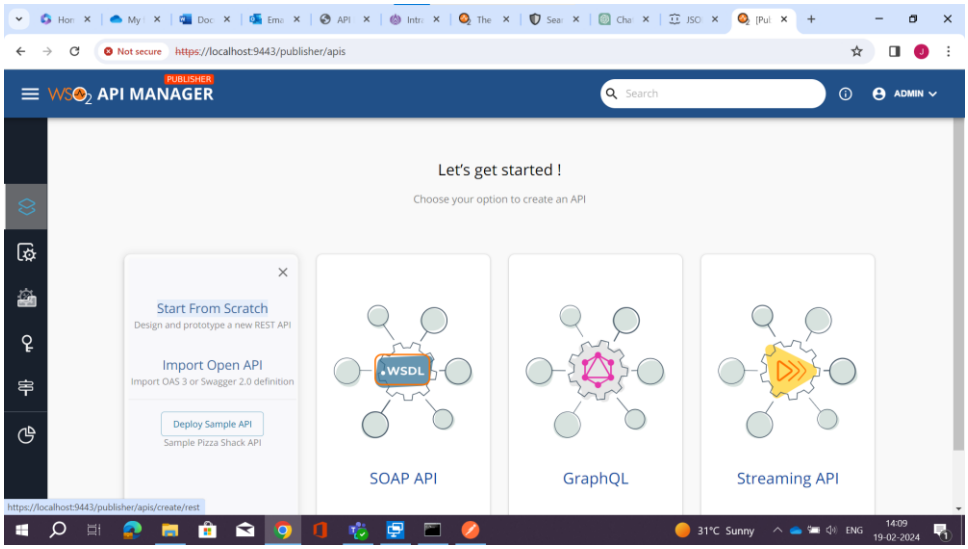
Step 2: Navigate to the Publisher server portal in localhost and login using credentials.



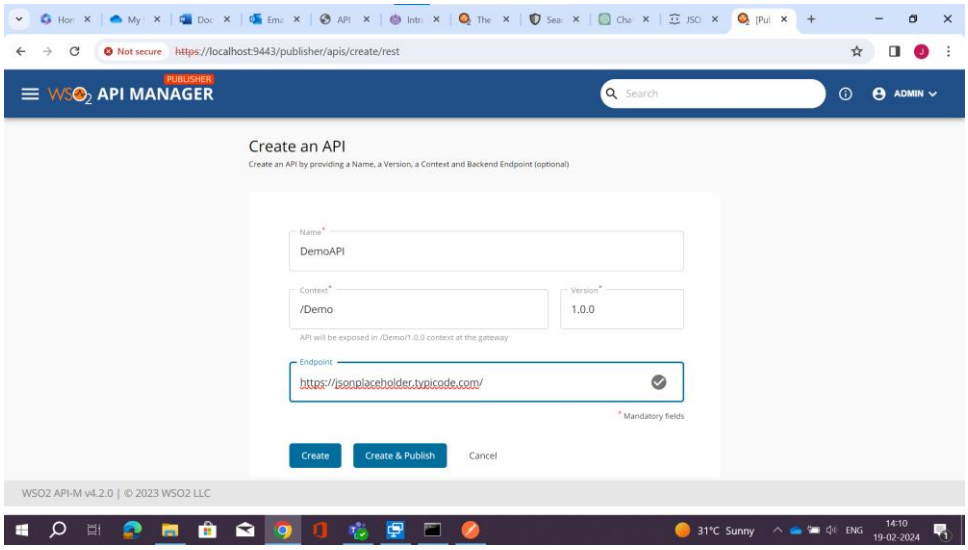
Step 3: This is the Publisher portal of WSO2.



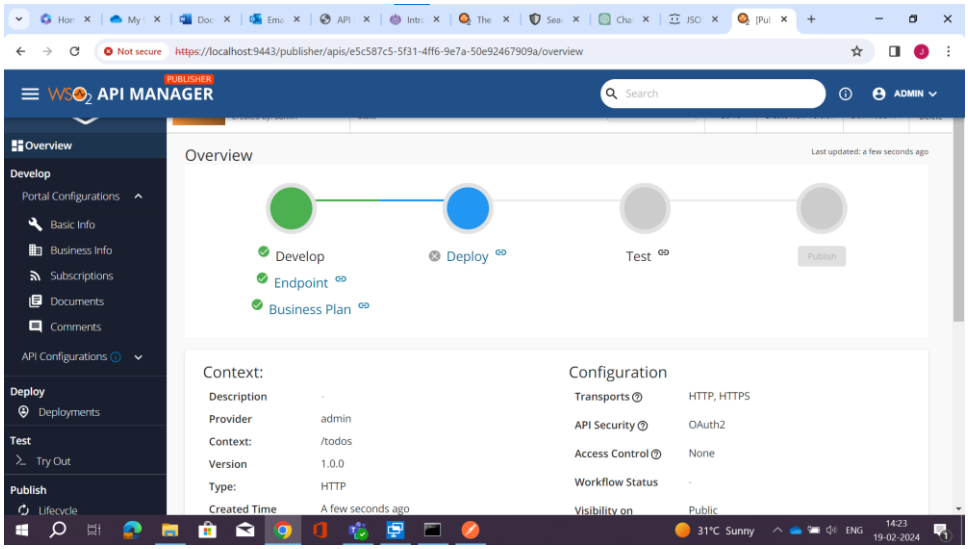
Step 4: Create a Rest API give “Start from Scratch” there.



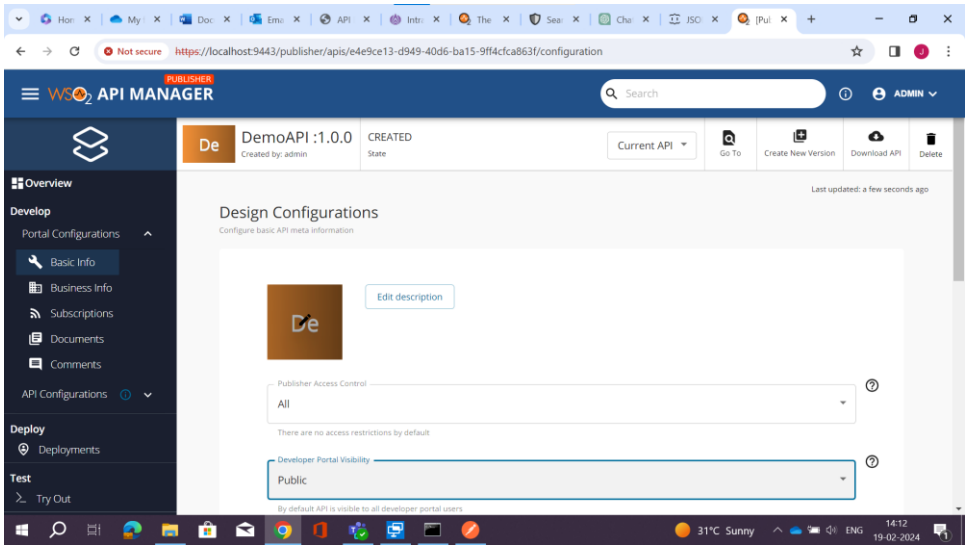
Step 5: Fill the details for creating API (I'm using a demo Endpoints already available in json place holder)



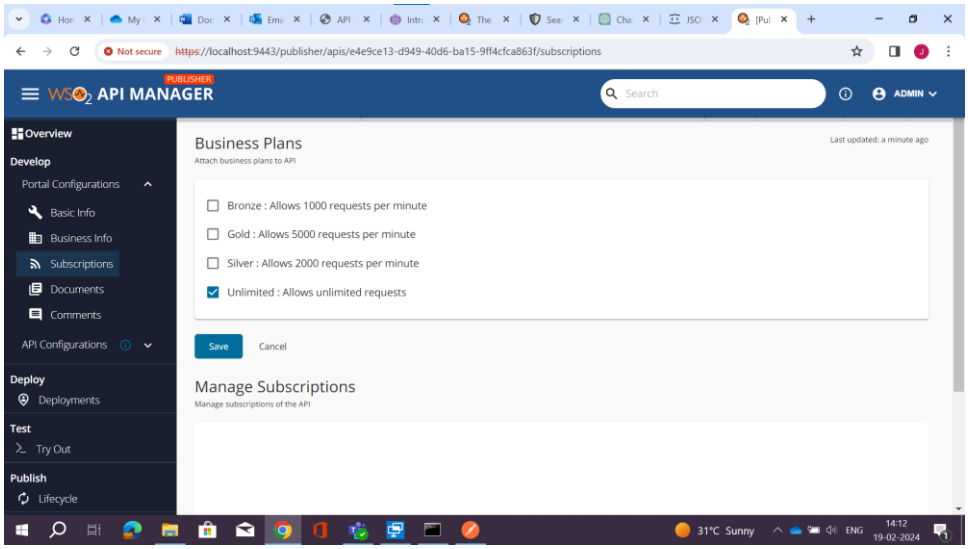
Step 6: Now the API is in developed Stage after creating.



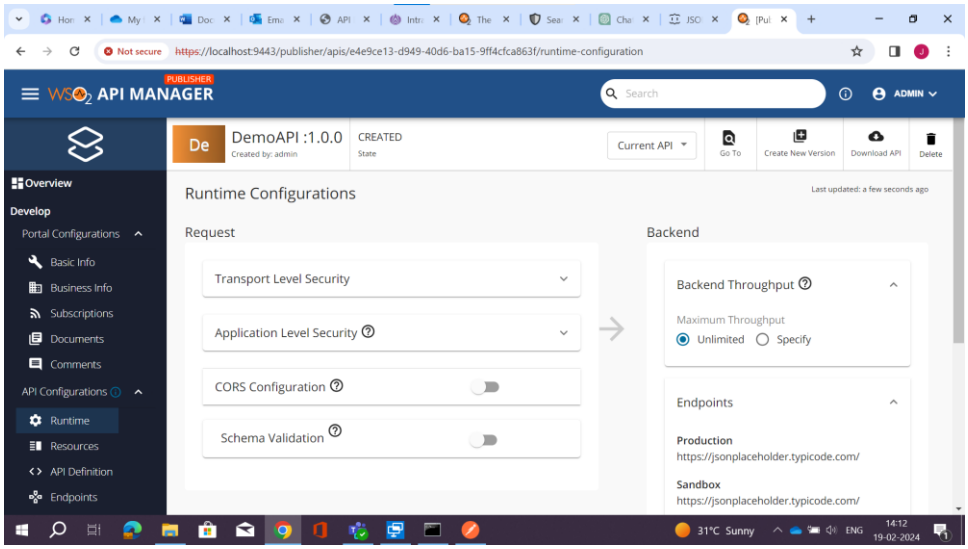
Step 7: Check the API Design and edit if needed in Portal Configurations.



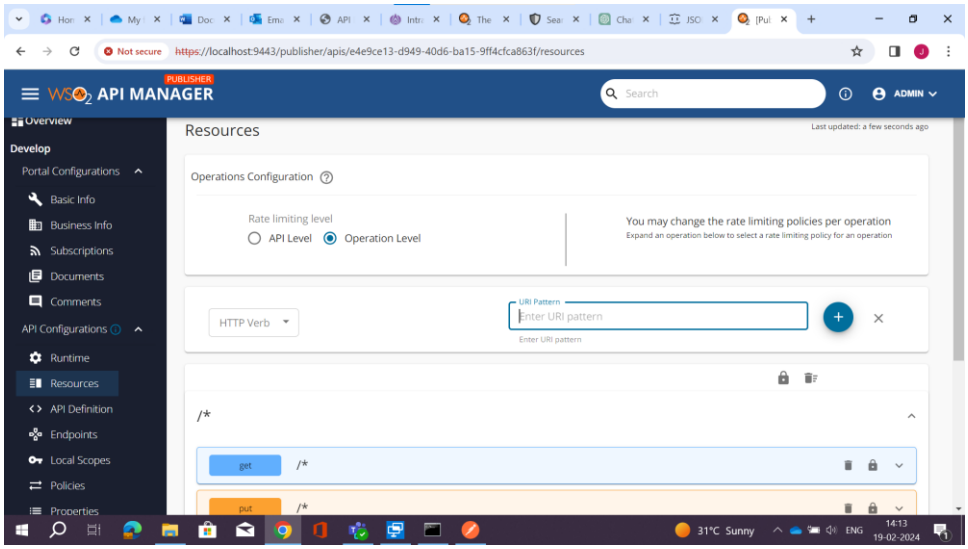
Step 8: Check the Subscription plan select based on needed.



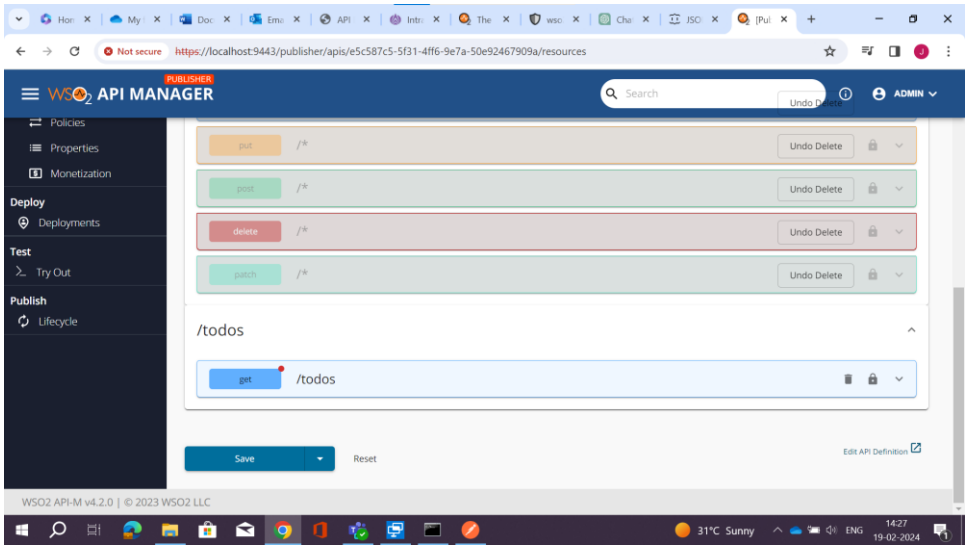
Step 9: Now start with API Configurations.



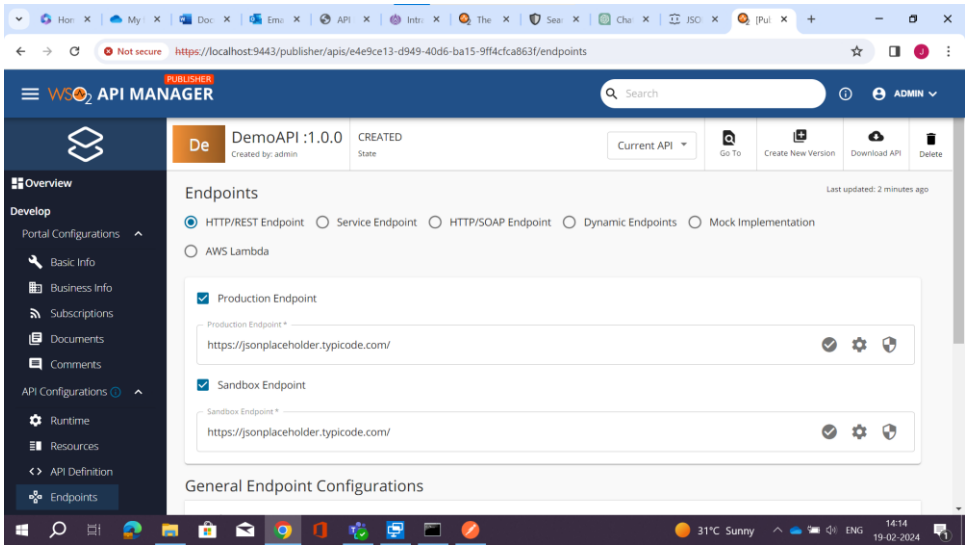
Step 10: Give the URL pattern where you want to access the data and select the HTTP Verb needed.



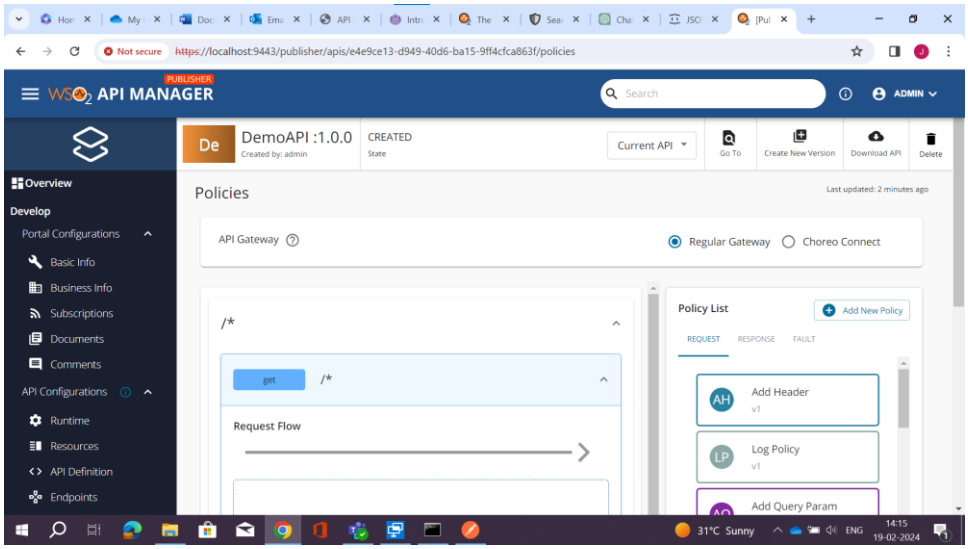
Step 11: I have given todos and created a GET method (Verb) for it.



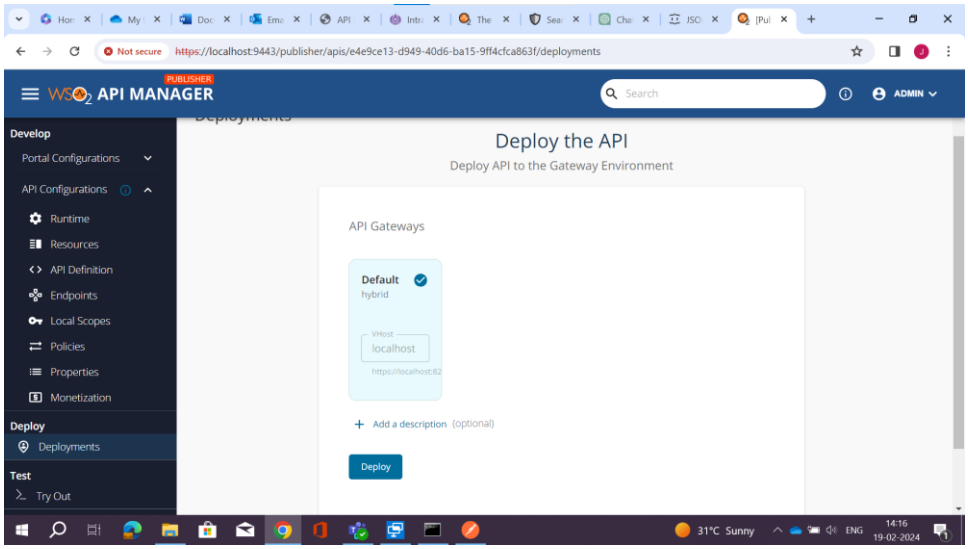
Step 12: Check the EndPoints What type of endpoint needed based on your requirement.



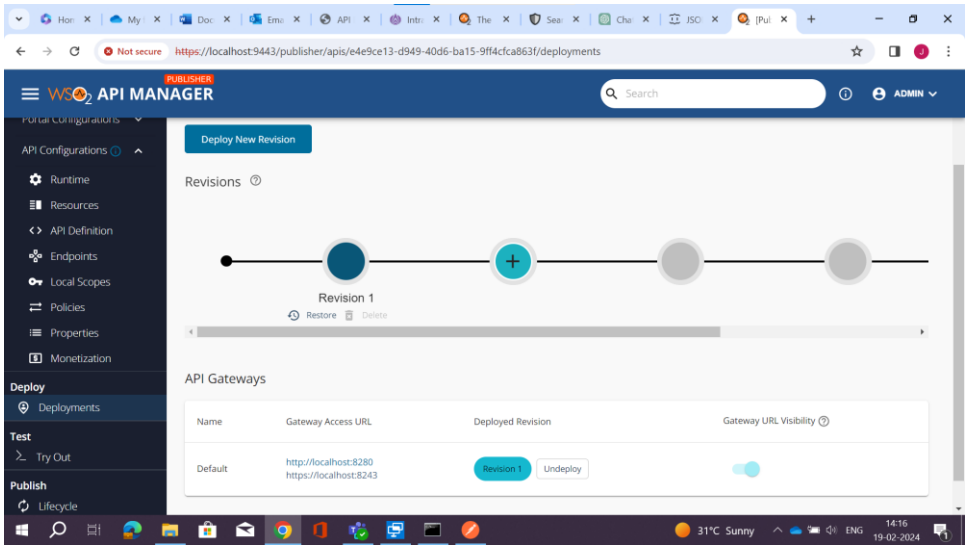
Step 13: Check the policies.



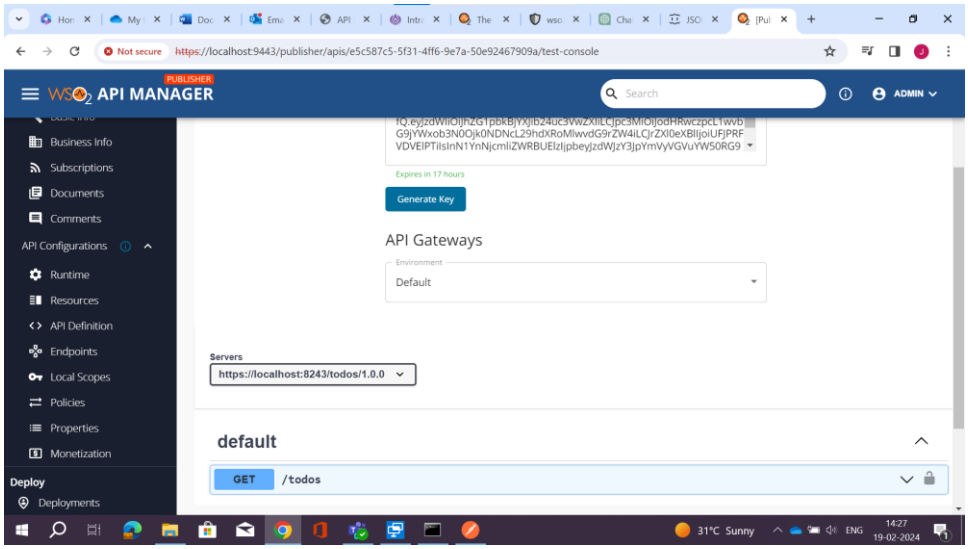
Step 14: Now you can deploy the API that you have designed and developed.



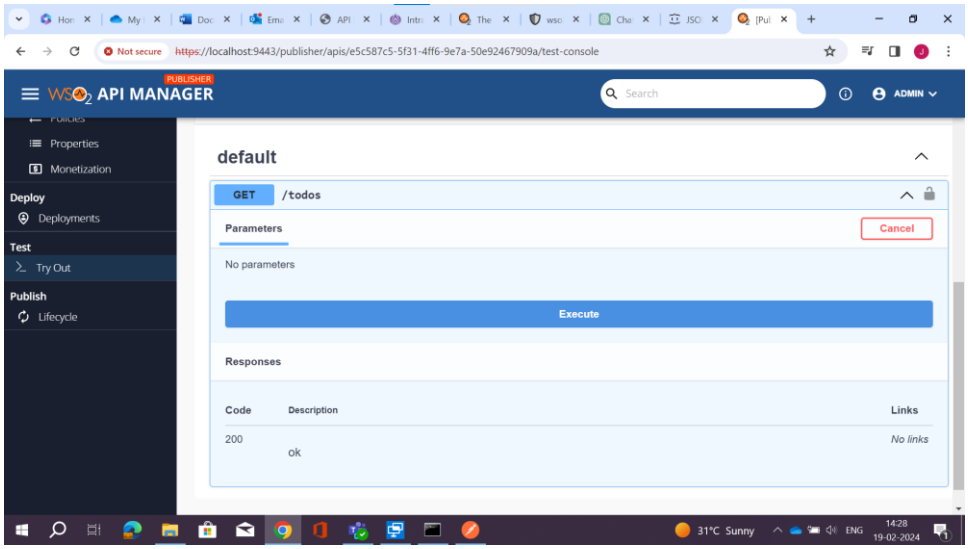
Step 15: You can deploy the API in revisions. (like after updated if u deploy u can give it revision 2).



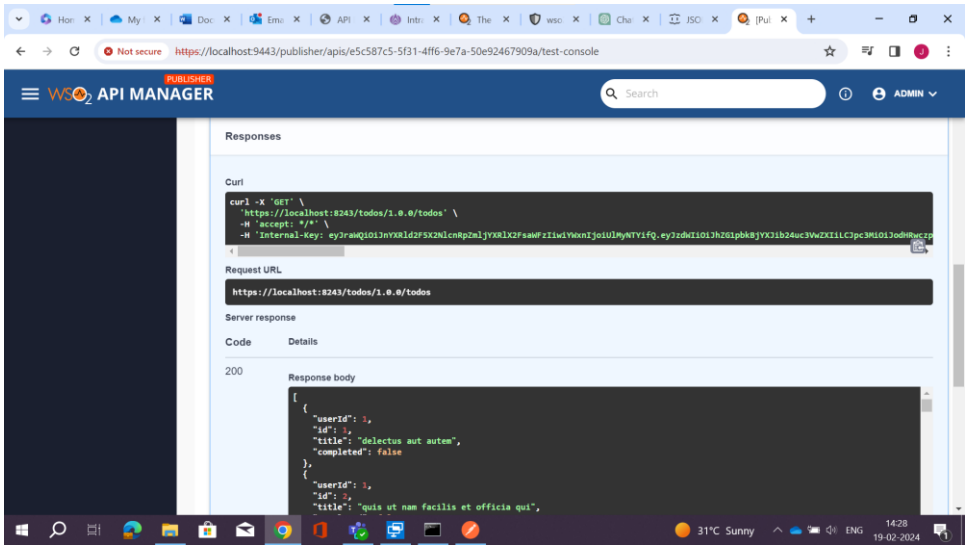
Step 16: Now you can Try out the API if you want after the deployment.



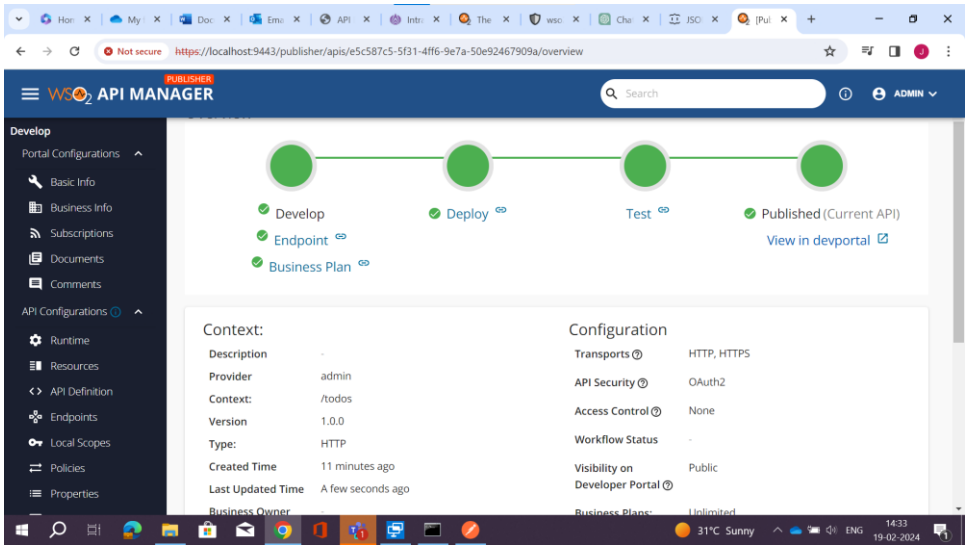
Step 17: Execute the GET request.



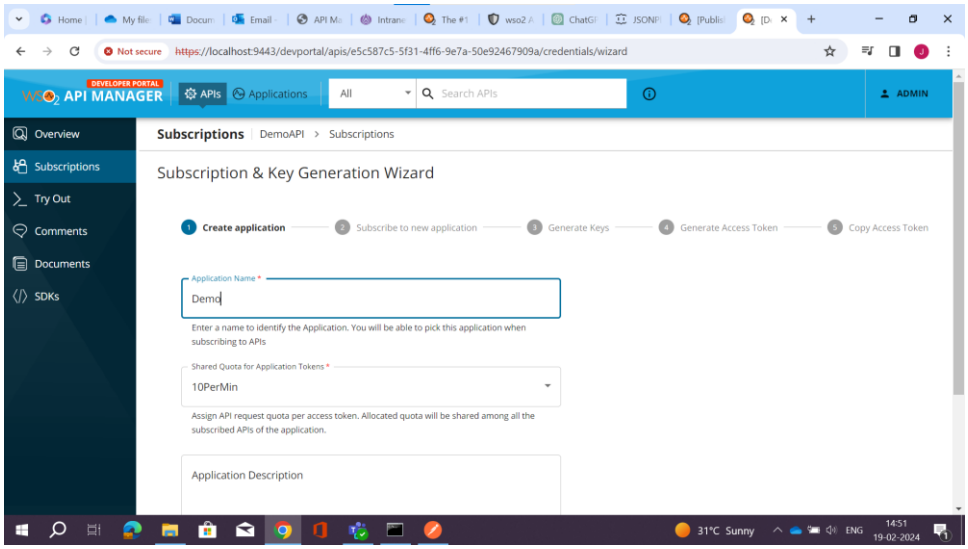
Step 18: See you will get response as status code 200 and OK.



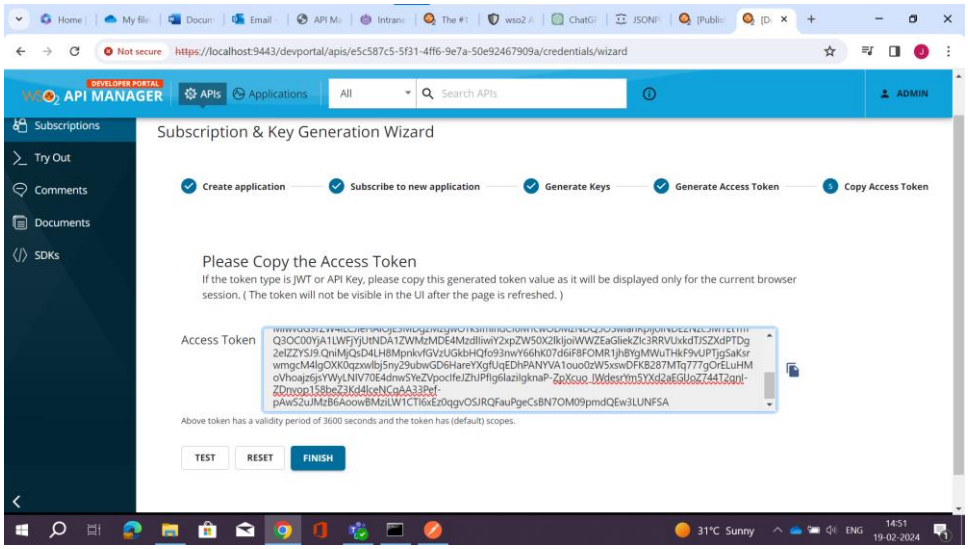
Step 19: Now publish your API.



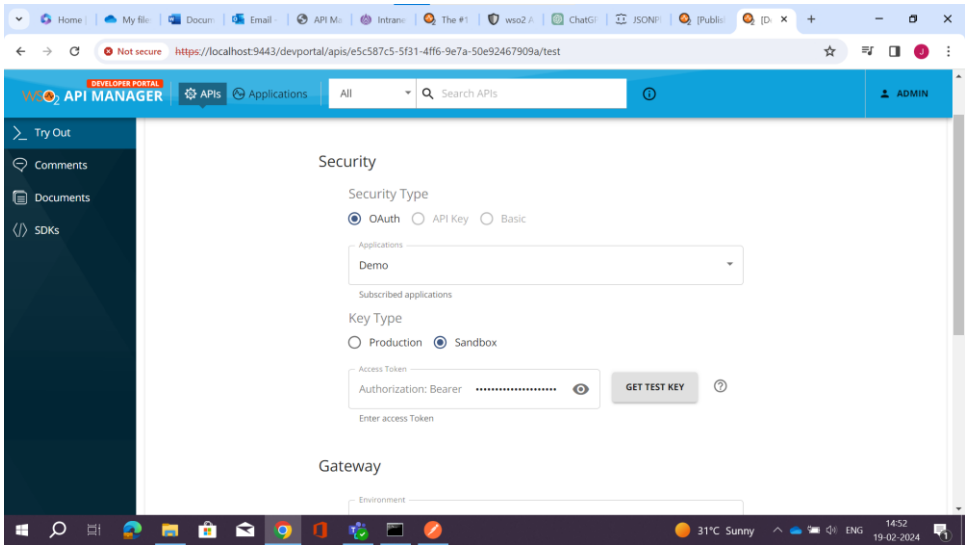
Step 20: Now navigate to developer console and do subscription before using it.



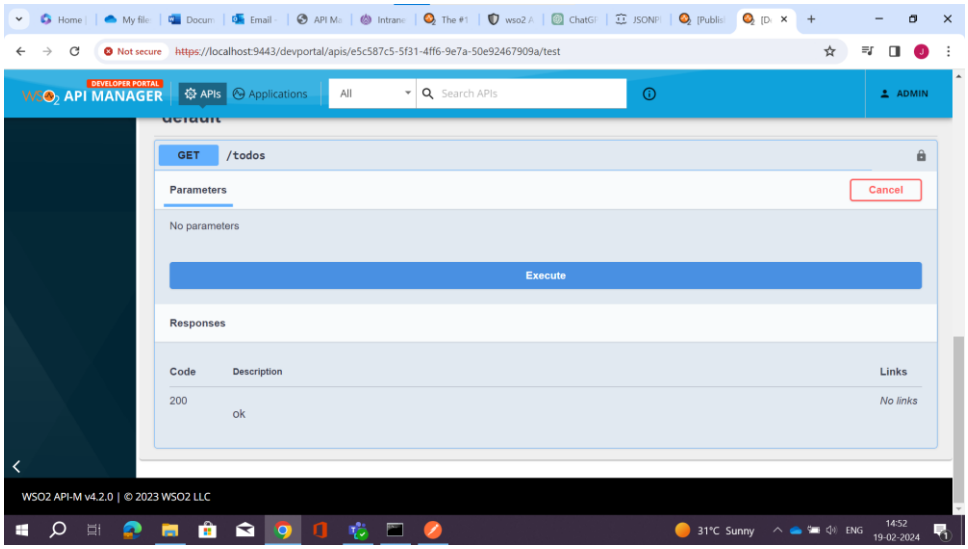
Step 21: Copy the Auto generated Access Token.



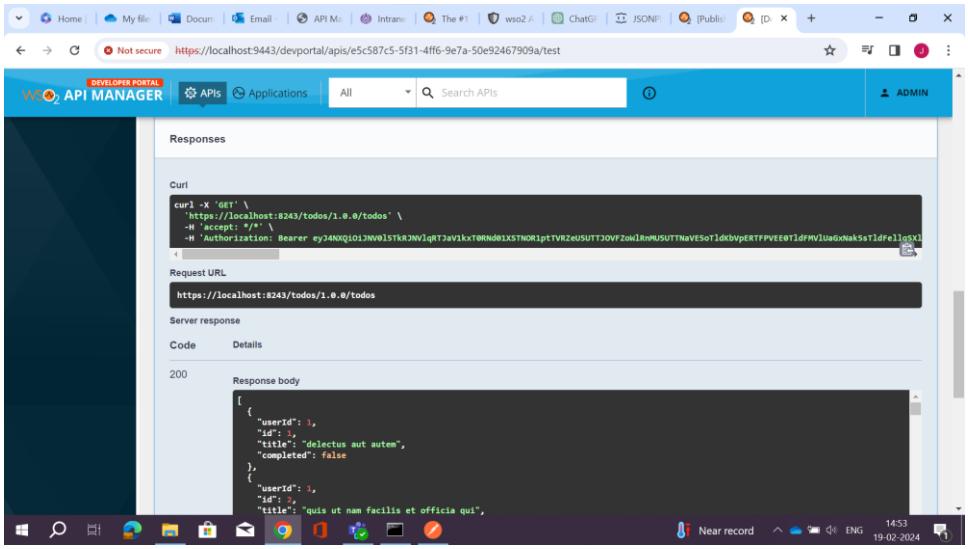
Step 22: Now Tryout your Published API with get method.



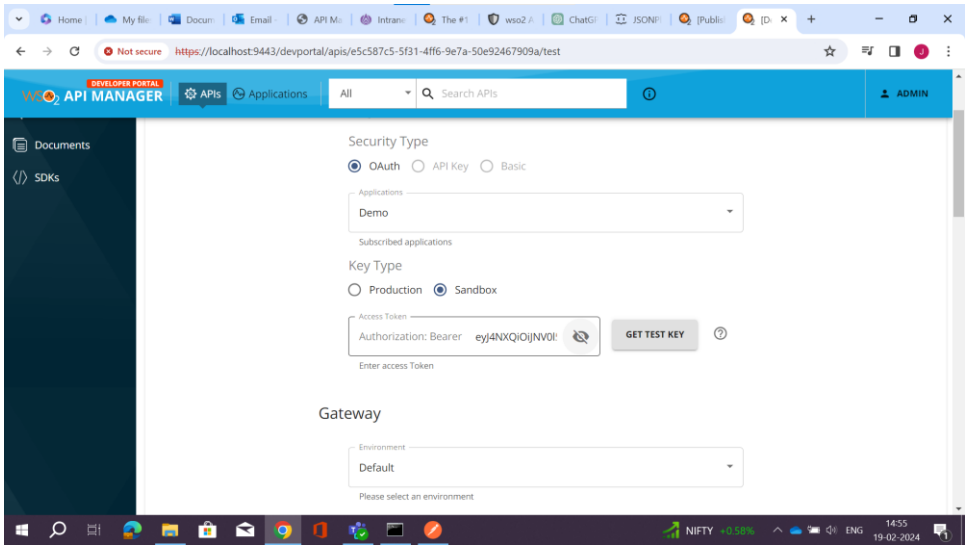
Step 23: Give Execute in GET Request.



Step 24: Now you will get the response and status code as 200 OK.



Step 25: Now Go to Postman and try giving the url of your API and check it.



Step 25: Make sure you have provided the access token and send the Request and you should get response