

Name- Chitranshi Rathour

## **Assignment-5**

### **Python Code-**

```
from ibmcloudant.cloudant_v1 import CloudantV1
from ibmcloudant import CouchDbSessionAuthenticator
from ibm_cloud_sdk_core.authenticators import BasicAuthenticator

authenticator = BasicAuthenticator('apikey-v2-
234mh7ctz21ucljl7k7gl75cpidalhvpjq5vfzcwzr2m','a91673832cbd3c5a990ab54f1c
1b2323')

service = CloudantV1(authenticator=authenticator)

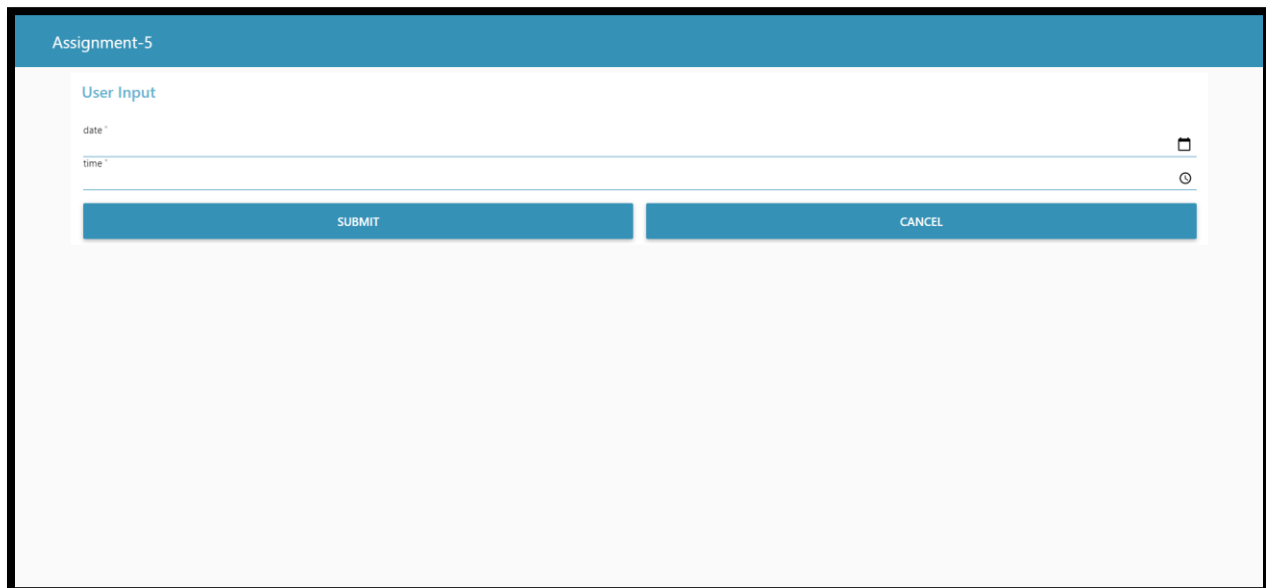
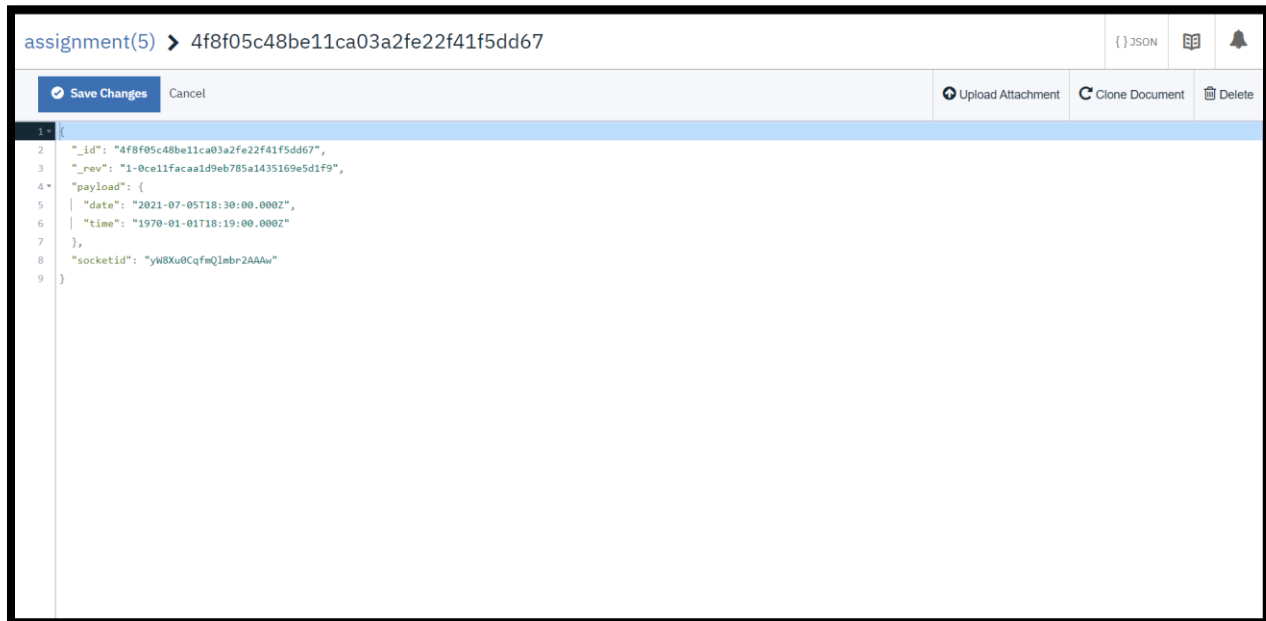
service.set_service_url('https://apikey-v2-
234mh7ctz21ucljl7k7gl75cpidalhvpjq5vfzcwzr2m:a91673832cbd3c5a990ab54f1c
1b2323@e5deb920-f2ca-4fda-9ba2-f03c7feef5f3-
bluemix.cloudantnosqldb.appdomain.cloud')

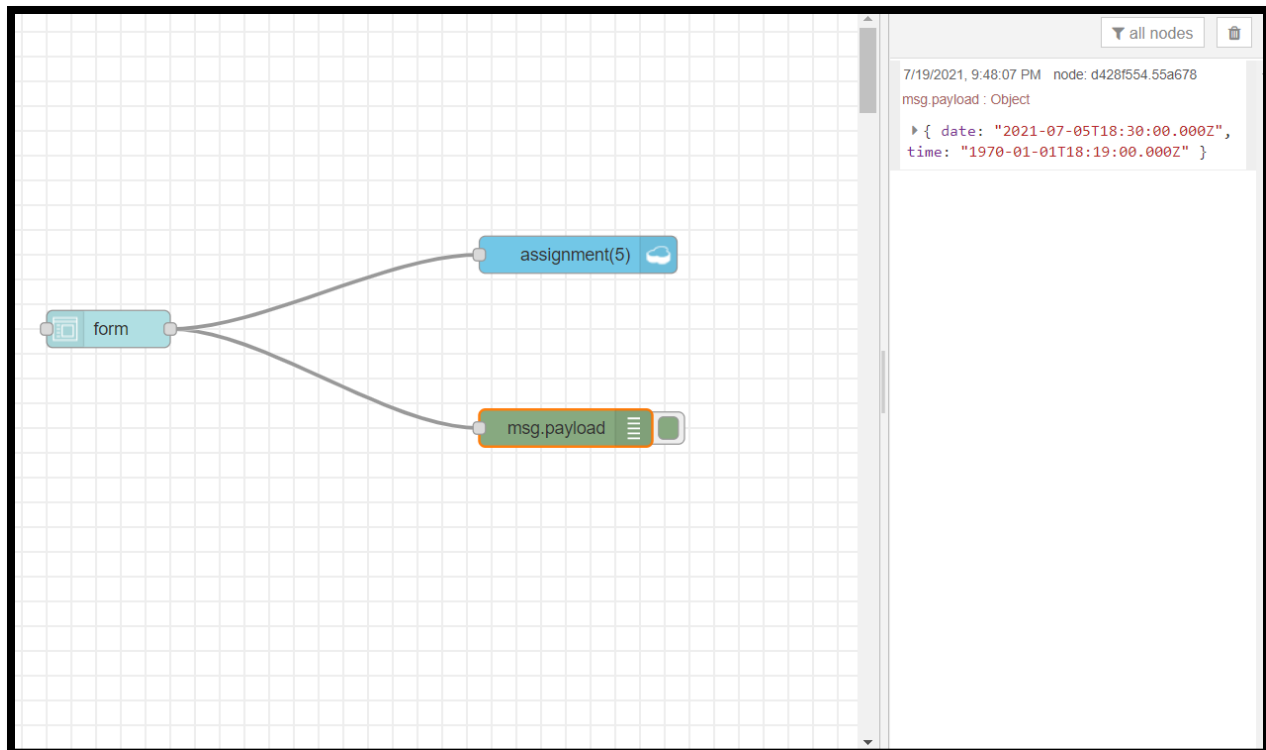
products_doc = {
    "name" : "GCET",
    "Domain" : "IoT"
}

response = service.post_document(db='assignment(5)',
document=products_doc).get_result()

print(response)
```

## Screenshots:





```
IDLE Shell 3.9.6  
File Edit Shell Debug Options Window Help  
Python 3.9.6 (tags/v3.9.6:db3ff76, Jun 28 2021, 15:26:21) [MSC v.1929 64 bit (AMD64)] on win32  
Type "help", "copyright", "credits" or "license()" for more information.  
>>>  
===== RESTART: C:/Users/Chitranshi/Desktop/5.py =====  
{'ok': True, 'id': '89f81f0d8ebc01ec42f3dc1998c8885d', 'rev': '1-eea01bb01613e7dd6e18333b09f263a6'}  
>>>
```