

```

from http import client

import cv2

import pyzbar

from pyzbar.pyzbar import decode

import time


from ibmcloudant.cloudant_v1 import CloudantV1

from ibmcloudant import CouchDbSessionAuthenticator

from ibm_cloud_sdk_core.authenticators import BasicAuthenticator


Authenticator = BasicAuthenticator('apikey-v2-1oj043bu90m78ng4h2j27w5nob2nvcma6xanc6bk0a7m',
'daf3c00c2cc182af425a5691a07f7b93')

Service = CloudantV1(authenticator=authenticator)


Service.set_service_url('https://apikey-v2-
1oj043bu90m78ng4h2j27w5nob2nvcma6xanc6bk0a7m:daf3c00c2cc182af425a5691a07f7b93@932393a
a-9f82-4144-9251-2c519fb30962-bluemix.cloudantnosqldb.appdomain.cloud')


Cap= cv2.VideoCapture(0)

Font = cv2.FONT_HERSHEY_PLAIN


while True:

    _, frame = cap.read()

    decodedObjects = decode(frame)

    for obj in decodedObjects:

        #print ("Data", obj.data)

        A=obj.data.decode('UTF-8')

        Cv2.putText(frame, "Ticket", (50, 50), font, 2, (255, 0, 0), 3)

```

```
#print (a)
```

```
Try:
```

```
    Response = service.get_document(
```

```
        Db='booking',
```

```
        Doc_id = a
```

```
    ).get_result()
```

```
    Print (response)
```

```
    Time.sleep(5)
```

```
Except Exception as e:
```

```
    Print(a)
```

```
    Print ("Not a Valid Ticket")
```

```
    Time.sleep(5)
```

```
Cv2.imshow("Frame",frame)
```

```
if cv2.waitKey(1) & 0xFF ==ord('q'):
```

```
    Break
```

```
Cap.release()
```

```
Cv2.destroyAllWindows()
```

```
Client.disconnect()
```