CAPE INSTITUTE OF TECHNOLOGY
LEVINGIPURAM

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37 lines (31 sloc)   1.02 KB

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

authenticator = BasicAuthenticator('apikey-v2-16u3crmdpkghhxefdi

kvpssoh5fwezrmuup5fv5g3ubz', 'b0ab119f45d3e6255eabb978')  service
= CloudantV1(authenticator=authenticator)

service.set_service_url('https://apikey-v2-
16u3ermdpkghhxefdikvpssoh5fwezrmuup5fv5g3ubz:b0ab119145d3e6255eabb978e7e2f0')
                cap= cv2.VideoCapture(0)      font = cv2.FONT_HERSHEY_PLAIN
                                                                 while True:
        _, frame = cap.read()
    decodedObjects = pyzbar.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
```

```python
Exception as e:                          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()
```