

A DATABASE IN CLOUD

Date	09 November 2022
Team ID	PNT2022TMID13026
Project Name	Project - Smart Waste Management system foe Metropolitan cities
Maximum Marks	2 Marks

The screenshot displays the IBM Cloudant web interface. On the left, a sidebar menu includes options like Overview, Introduction, Endpoint URLs, Authentication, Auditing, Event tracking, Error handling, Additional headers, Rate limits, Related APIs, and Logging. The main content area is divided into two sections. The top section, titled 'Status Code', lists various HTTP status codes and their corresponding descriptions: 200 (HTTP response for /{db}/_changes style operations), 400 (HTTP error for bad request), 401 (HTTP error for unauthorized), 402 (HTTP error for payment required), 403 (HTTP error for forbidden), 404 (HTTP error for not found), 408 (HTTP error for timeout reading client request), 410 (HTTP error for gone), 413 (HTTP error for payload too large), 415 (HTTP error for unsupported media type), and 429 (HTTP error for too many requests). The bottom section shows a JSON response in the Python tab, which includes fields for 'pending', 'results', 'changes', 'deleted', 'id', and 'seq'.

```
hvd0gKcD0-  
KzyIXDmV5IbLkFlwddgX58n7dgRfFrINtYz9DeSpqGcQWdHqn  
8A1tdTOG",  
  "pending": 3,  
  "results": [  
    {  
      "changes": [  
        {  
          "rev": "7-  
7a5191bf6b2f6eed6b3b6fa53f4810f3"  
        }  
      ],  
      "deleted": true,  
      "id": "0007741142412418284",  
      "seq": "1-  
g1AAAMFeydKcEHYjAUhquTeFRqBN4SEEB;4k1XUOgAbSEaD  
0Ji5OwGzqQ7TyCJThBqG6KE011wolvwvfi66vJITM7cZPFj  
4XSEXY-3xyijC--iAEIMv-  
aa0cSEIPjwnhs0o9ydgTW_3BaujypVKEIP1eBduVFFhbmIyd_  
15pJpw0G0X778uevoJ3RP04rbILicng30u10t3OGRm_nV22yI  
511PAVTCiR0ntFKaXGDEJa-  
u8a9vmtlyfFy1u18AN0--a88au-ma8um7B;4nqnm-m8a8u
```