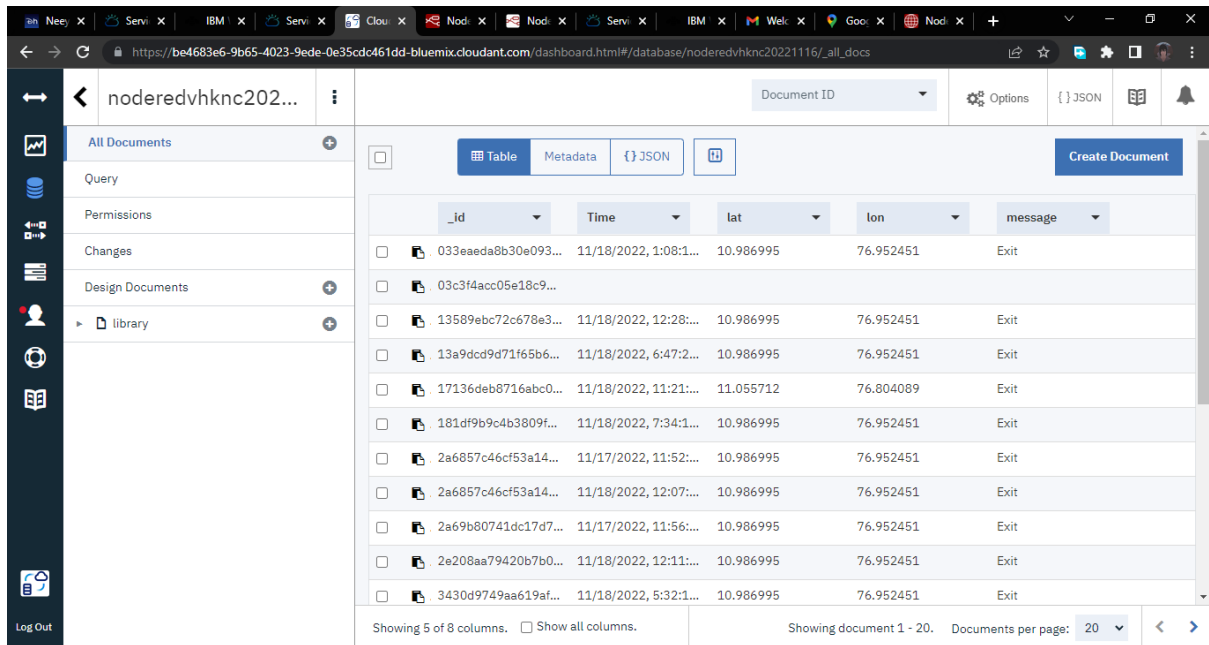


SPRINT 4

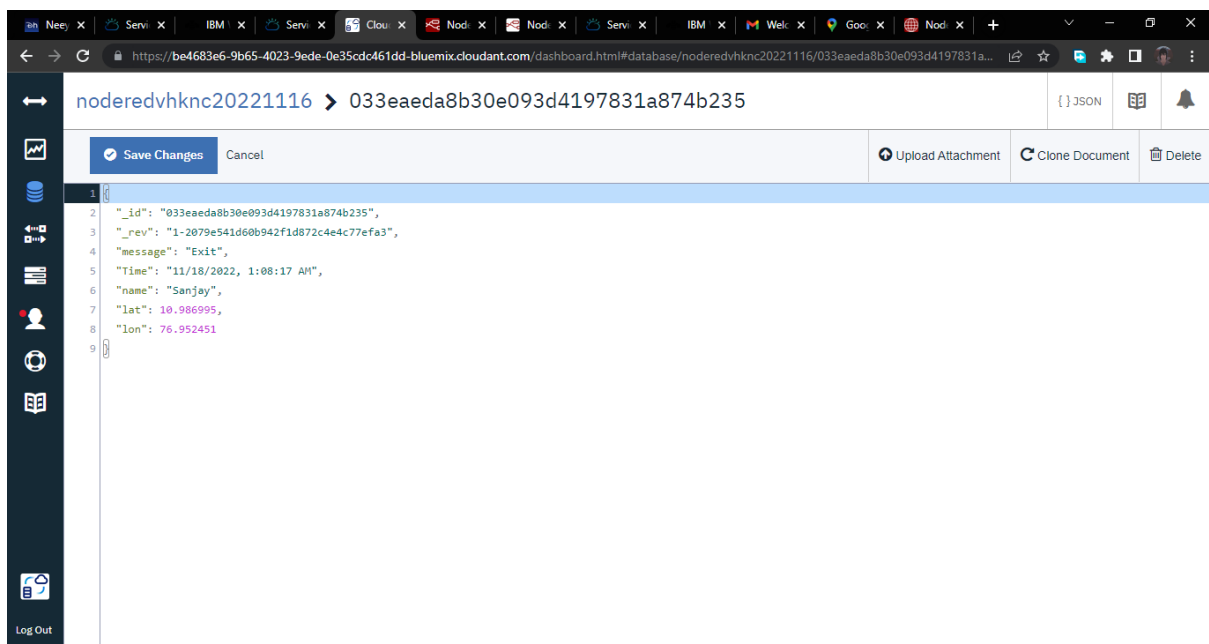
Team ID	PNT2022TMID15198
Project Name	IoT Based Safety Gadget for Child Safety Monitoring & Notification

Saving the information in the Cloudant DB



The screenshot shows the Cloudant dashboard for a database named 'noderedvhknc20221116'. The interface includes a sidebar with navigation options like 'All Documents', 'Query', 'Permissions', 'Changes', and 'Design Documents'. The main area displays a table of documents with columns: '_id', 'Time', 'lat', 'lon', and 'message'. The table shows 10 documents, all with the message 'Exit'. The document IDs are truncated, showing only the first 10 characters. At the bottom, it indicates 'Showing 5 of 8 columns' and 'Showing document 1 - 20'.

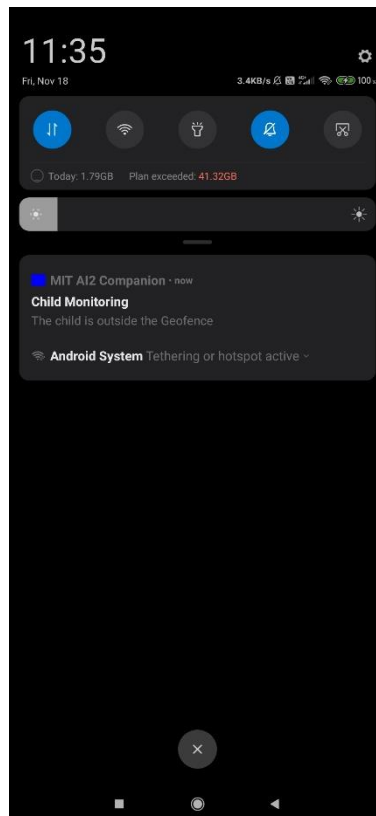
_id	Time	lat	lon	message
033eada8b30e093...	11/18/2022, 1:08:1...	10.986995	76.952451	Exit
03c3f4acc05e18c9...				
13589ebc72c678e3...	11/18/2022, 12:28:...	10.986995	76.952451	Exit
13a9dcd9d71f65b6...	11/18/2022, 6:47:2...	10.986995	76.952451	Exit
17136deb8716abc0...	11/18/2022, 11:21:...	11.055712	76.804089	Exit
181df9b9c4b3809f...	11/18/2022, 7:34:1...	10.986995	76.952451	Exit
2a6857c46cf53a14...	11/17/2022, 11:52:...	10.986995	76.952451	Exit
2a6857c46cf53a14...	11/18/2022, 12:07:...	10.986995	76.952451	Exit
2a69b80741dc17d7...	11/17/2022, 11:56:...	10.986995	76.952451	Exit
2e208aa79420b7b0...	11/18/2022, 12:11:...	10.986995	76.952451	Exit
3430d9749aa619af...	11/18/2022, 5:32:1...	10.986995	76.952451	Exit



The screenshot shows the Cloudant dashboard for a specific document with ID '033eada8b30e093d4197831a874b235'. The document is displayed in a JSON format. The document contains the following fields: '_id', '_rev', 'message', 'Time', 'name', 'lat', and 'lon'. The 'message' field is 'Exit', 'Time' is '11/18/2022, 1:08:17 AM', 'name' is 'Sanjay', 'lat' is '10.986995', and 'lon' is '76.952451'. The document is shown in a code editor with line numbers 1 through 9.

```
1 {
2   "_id": "033eada8b30e093d4197831a874b235",
3   "_rev": "1-2079e541d60b942f1d872c4e4c77efa3",
4   "message": "Exit",
5   "Time": "11/18/2022, 1:08:17 AM",
6   "name": "Sanjay",
7   "lat": 10.986995,
8   "lon": 76.952451
9 }
```

Alert Notification through Android Application



Real Time Location tracking of the child using Android Application

