How to create multiple alerts, delete all the alerts & edit alerts in Panda app:

Enter Multiple Alerts in Panda app via k9s:

1. Open win's console.

2. Run `ssh 10.10.10.150`

3. Open the `k9s`

4. Search for Utilities pod & press on the S shortcut (shell).

5. Enter the prompt: `nano src/loadtest.js`

6. Past all this script:

   a. Edit the alert amount in row 9 as needed.

```javascript
1  "use strict";
2  Object.defineProperty(exports, "__esModule", { value: true });
3  const alertPusher_service_1 = require("../../data-
   layer/src/alertPusher/alertPusher.service");
4  async function loadTest() {
5      function getRandomInt(min, max) {
6          return Math.floor(Math.random() * (max - min + 1)) + min;
7      }
8      let alertAmount = 0
9      while (alertAmount < 8000) {
10         await alertPusher_service_1.AlertPusherService.pushAlertsToExternalizer({
   alertsAmount: 1, externalRabbitIp: '10.10.10.2', dofM: getRandomInt(40, 6000)});
11         await new Promise(resolve => setTimeout(resolve, 2 * 1000));
12         alertAmount++
13     }
14 }
15 loadTest();
16 //# sourceMappingURL=loadTest.js.map
```

   b. Exit the editor & save the script.

7. Run the script by prompt: `node src/loadtest.js` → For each alert that created successfully this massage should appear in the console: `{"department":"full-stack","level":"info","message":"RabbitMQ connection succeeded"}`

8. New random alerts should appear the Panda app> *Live View* page.

Delete all the alerts in the Panda app:

1. Via the K9s search for **Utilities** pod & press S to enter the k9s Shell page:

2. Enter the prompts:

   a. `cd src`

   b. `node eraseDbEntities.js --only-alerts --all-sites`

3. Open the Panda app no alert should appear in the יומן אירועים page.

Edit alert data via the DB:

1. Open the *pgAdmin* app.

2. Enter the `stg> postgres_db> Schemas> Public> Tables> alert_entity`

   a. To see all the existing alerts in the Panda app: right click `View/Edit Data> All rows.`

   b. Then select any alert & edit it's data:

   Update alert's value example script:

```
SET
    "startTime" = '2023-01-11  12:28:50'::timestamp, --
Replace with your desired timestamp
    "terminationTime" = '2023-01-11 12:29:35'::timestamp,
-- Replace with your desired timestamp
  --"dofM" = 2869,
  --"initialDofM" = 2869,
  --"isDead" = FALSE,
  "isMapViewVisible" = TRUE
WHERE   id=47642
```