

BITFORCE

Deloitte CDC Hackathon

The Great Quest for One

Approach for the query:

- Join the tables with ID
- Create alias for duplicate column names
- Applying conditions to meet the requirements
- Formatting the mobile number
- Creating the view

The Java Bridge

1. Creating connection to the Database
2. Retrieving the Data from the view previously created
3. Finding a way to upload this data to salesforce (THIS IS CHALLENGING)
 - a. Using the force Rest API
 - b. That is where we are at now

May the force be with us

- Understanding how salesforce works
- Creating the custom text field
- Recreating the files and implementing the trigger
- Link the contact external ID with the account ID

Contributions (A team Effort)

We all worked to solve the various challenges and to present our work

Daniel Cavalcanti

- DataBase Schema
- Set Git Repo and Feature Branch
- Data View Query
- Trigger class in the developer console

Philippe Beaudry

- Java database retrieval
- Content uploading to salesforce (java portion)

Afreen Aliya

- Database schema and view
- Salesforce trigger class