



YellowBrick integration with Leading Data Privacy platform



The JDBC driver returns the requested data for the scan

Connector App request the data to datasource and make datasource call through JDBC driver

PII data Scanning Application



Connector App request the data and process it to customer platform



Connector App

Customer triggers the call to initiate data scan on Yellowbrick



Customer

Customer is a leading Personal Data Privacy and Protection provider.

It enables advanced machine learning and identity intelligence to help enterprises better protect their customer and employee data at petabyte scale.

It identifies all PII across structured, unstructured, cloud & Big Data.

Customer demanded a connector app to integrate their platform with Yellowbrick. Connector app will parse data from data store and normalize it in the required format.



Requirement



Technology Solution

- Yellowbrick is the network based PostgreSQL database which helps in parallel processing.
- Sacumen developed the connector app to integrate Yellowbrick using java. The connector app performs the following actions:
 - Set up the prerequisites
 - Configured Yellowbrick cloud network.
 - VM with configured in Yellowbrick network and YBSQL.
- Authentication is done by Yellowbrick database user.
- Scan the schema/ tables and normalize the data

