Design Document

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Pseudocode

-Import libraries

-Making credentials

-Initializing creds

-Creating credentials.json

-Make a Table of values by initializing datatypes

-Close Database connection

-Print a particular cell

-Store each cells in a matrix

-Count each row and column

-Initializing for loop values

-for each index

    -print (i, j)

    -If Else condition to store each index data

    -Make an entry in database

    -Closing connection strings

-Create a window

-Create tree table format

-Fetch data from database

-Display each row and columns

-End

Design Document

Flowchart

Start

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Installing Libraries and Dependencies

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Making Google Api Ready

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Viewing Cell data

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If Cell data = None

→ Print each cells as a matrix

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Storing in database

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End