

You need analytics - and you need em fast



Don't get caught , being dense like the family  
guy...

Free access

No installations..

No email signups...

No credit card signups

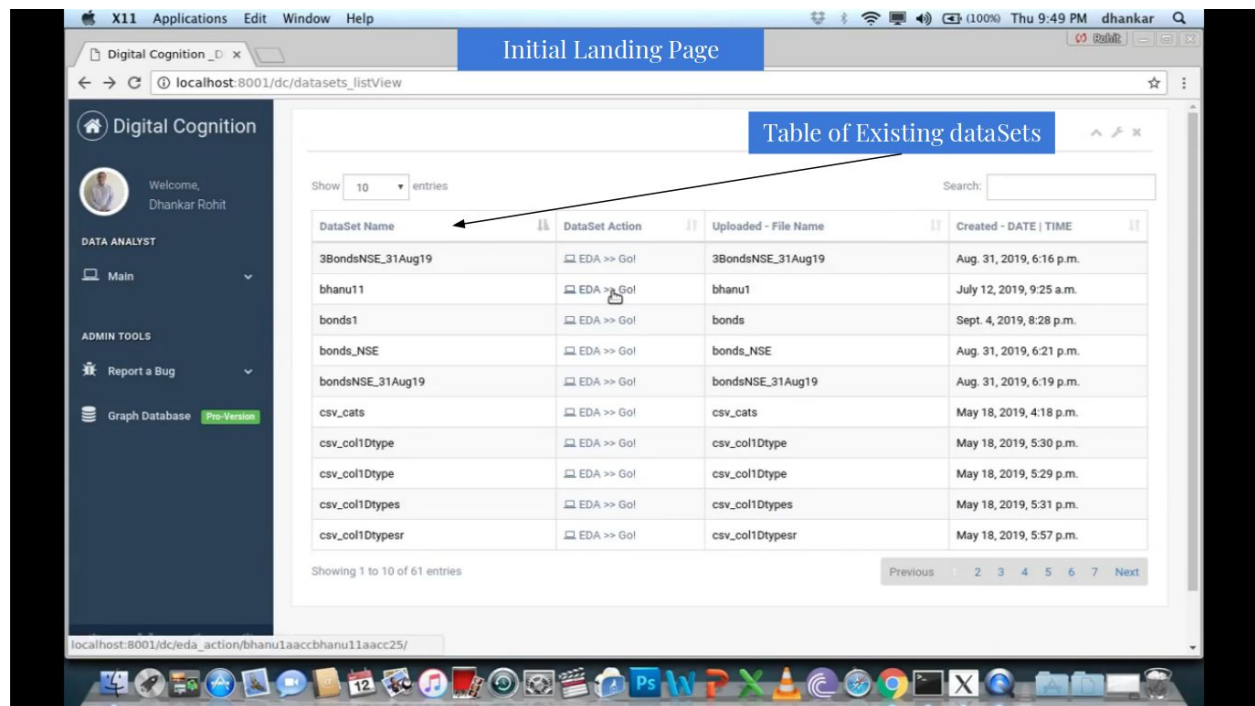
Connect to existing SQL server..

upload own data CSV ..start crunching data.

Need additional features - raise a Bug from  
within the platform also rant on social media.

Quick start guide ...upon clicking the link  
<https://digitalcognition.co.in> you will be taken  
to the initial landing page . On this page you  
shall see a Table of existing **dataSets**. You may  
use these existing dataSets for exploring the  
available functionality. You may also connect to

your existing SQL Db or upload a CSV file and automatically create your own SQL DB.



On the Top Left corner of this landing page you shall see the platform name **Digital Cognition {DC}** with a Home Symbol . This is the SIDEBAR Navigation Menu of DC. Below this you shall see a symbolic display picture of the user - in the default its my picture. You may replace this with your own picture on creating a login profile of your own.

Within DC as on date we prefer to store all data within SQL databases. We may in the near future provide access to NoSQL Db's to store JSON structured documents in the NoSQL documents store ... more on that later.

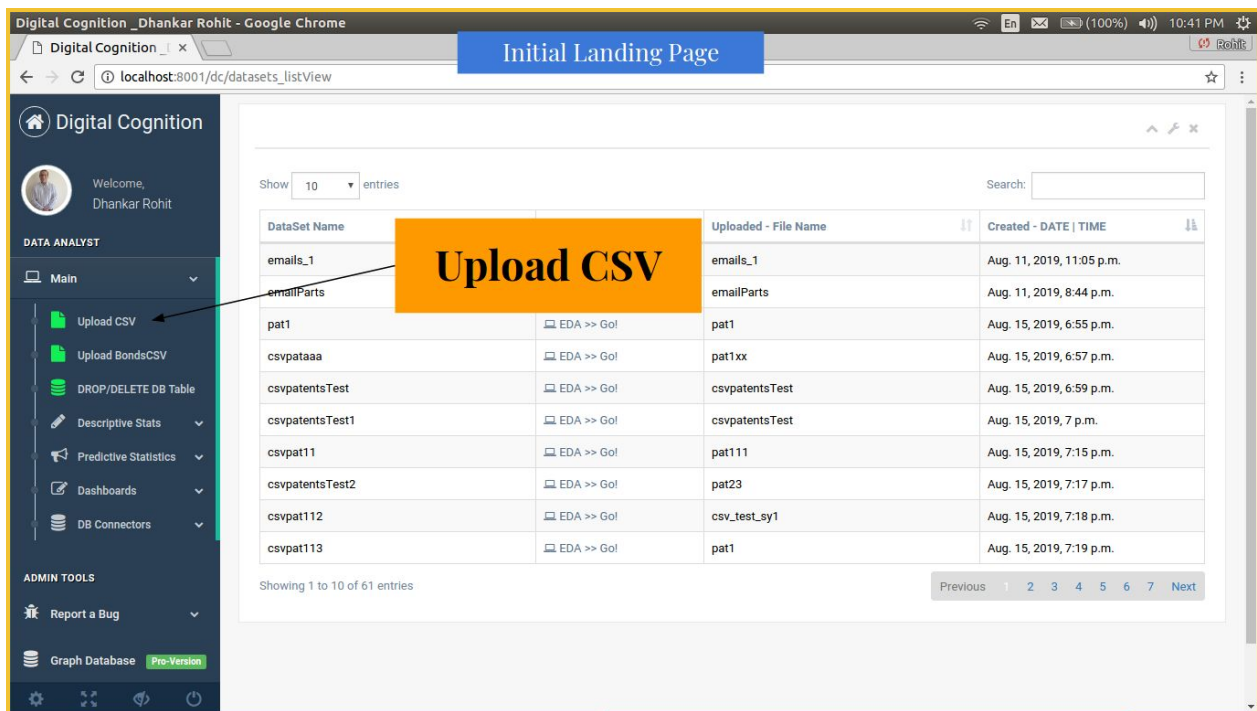
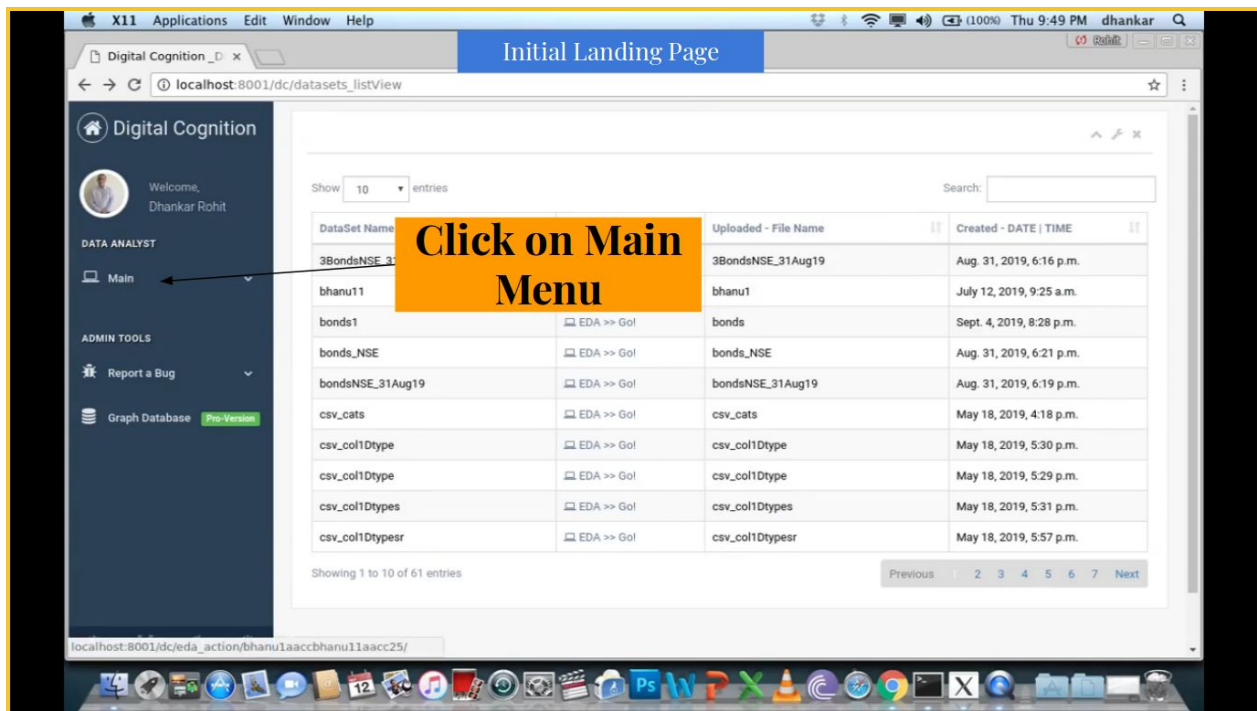
The screenshot shows the 'Initial Landing Page' of Digital Cognition. The page has a sidebar with 'Digital Cognition' branding and a 'Welcome, Dhankar Rohit' message. The main content area displays a table titled 'Name of dataSet'. The table has four columns: 'DataSet Name', 'DataSet Action', 'Uploaded - File Name', and 'Created - DATE | TIME'. The table lists 10 entries, including '3BondsNSE\_31Aug19', 'bhanu11', 'bonds1', 'bonds\_NSE', 'bondsNSE\_31Aug19', 'csv\_cats', 'csv\_col1Dtype', 'csv\_col1Dtypes', and 'csv\_col1Dtypesr'. Each row has an 'EDA >> Go!' link in the 'DataSet Action' column. Annotations with arrows point to specific elements: 'Name of dataSet' points to the table title; 'EDA >> GO' points to the link in the 'DataSet Action' column; 'Uploaded CSV File Name' points to the 'Uploaded - File Name' column; and 'Data Set Created Date and Time' points to the 'Created - DATE | TIME' column. The page also shows a search bar, a 'Show 10 entries' dropdown, and a pagination bar at the bottom.



DataSet Name	DataSet Action	Uploaded - File Name	Created - DATE   TIME
3BondsNSE_31Aug19	EDA >> Go!	3BondsNSE_31Aug19	Aug. 31, 2019, 6:16 p.m.
bhanu11	EDA >> Go!	bhanu1	Sept. 4, 2019, 6:20 p.m.
bonds1	EDA >> Go!	bonds	Aug. 31, 2019, 6:21 p.m.
bonds_NSE	EDA >> Go!	bonds_NSE	Aug. 31, 2019, 6:19 p.m.
bondsNSE_31Aug19	EDA >> Go!	bondsNSE_31Aug19	Aug. 31, 2019, 6:19 p.m.
csv_cats	EDA >> Go!	csv_cats	May 18, 2019, 4:18 p.m.
csv_col1Dtype	EDA >> Go!	csv_col1Dtype	May 18, 2019, 5:30 p.m.
csv_col1Dtypes	EDA >> Go!	csv_col1Dtypes	May 18, 2019, 5:29 p.m.
csv_col1Dtypesr	EDA >> Go!	csv_col1Dtypesr	May 18, 2019, 5:57 p.m.

As seen above , the landing page table , has the second column named **Dataset Action** [EDA>>Go]. You click on this link to begin with your Exploratory Data Analysis . Each separate row of this table has a **EDA>>Go** link , each such link will take you to the EDA page of the

Corresponding dataSet , the dataSet whose name is mentioned in the First Column.

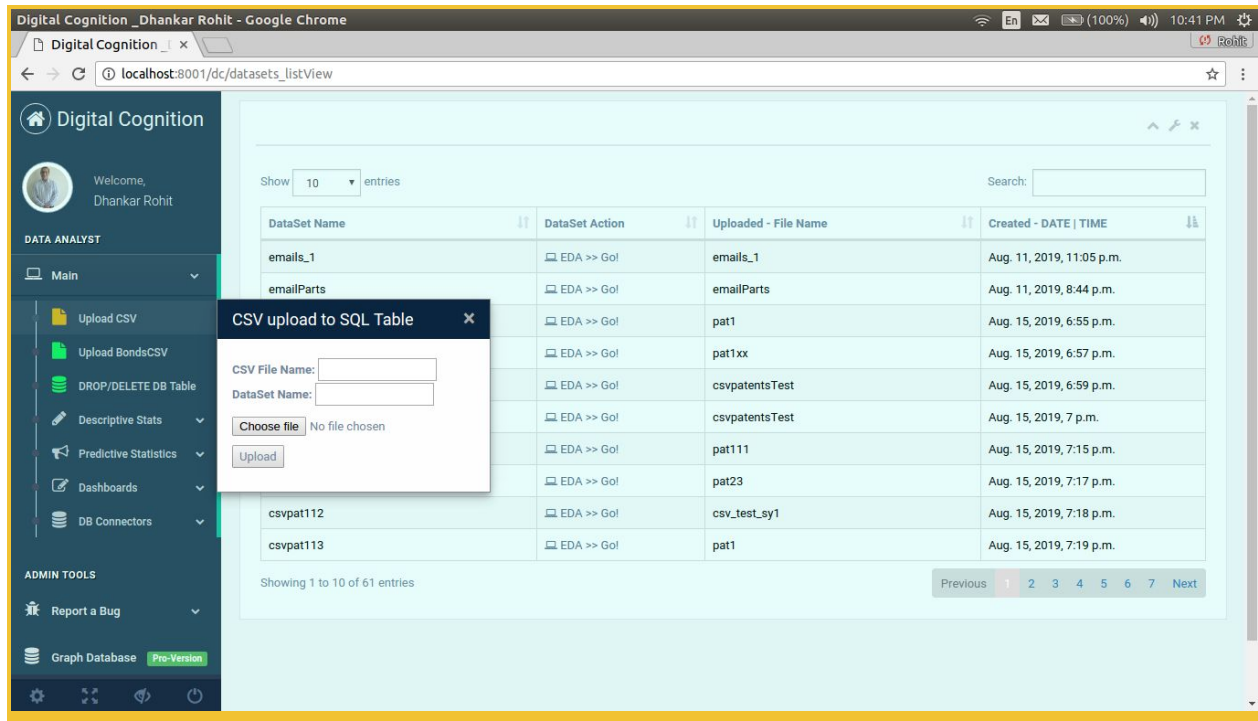
**Uploading a CSV file** . A CSV file is the most common tabular data file , its much lighter in terms of storage space than most .xls or .xlsx files . Also they are quite preferred amongst data analysts. Almost all SQL databases shall let you take a dump of the SQL tables into CSV files. Also most common data analytics/statistical tools like - SAS , SPSS , R / RStudio, Tableau, Qlick , Talend etc allow you an upload of the CSV . Within DC you can straight away upload a CSV into a SQL table. You need not keep this CSV in memory as you would probably do with R/RStudio. The current size limit to upload CSV's is 10Mb and 12Columns, you may have as many rows / records in the CSV as you may wish.



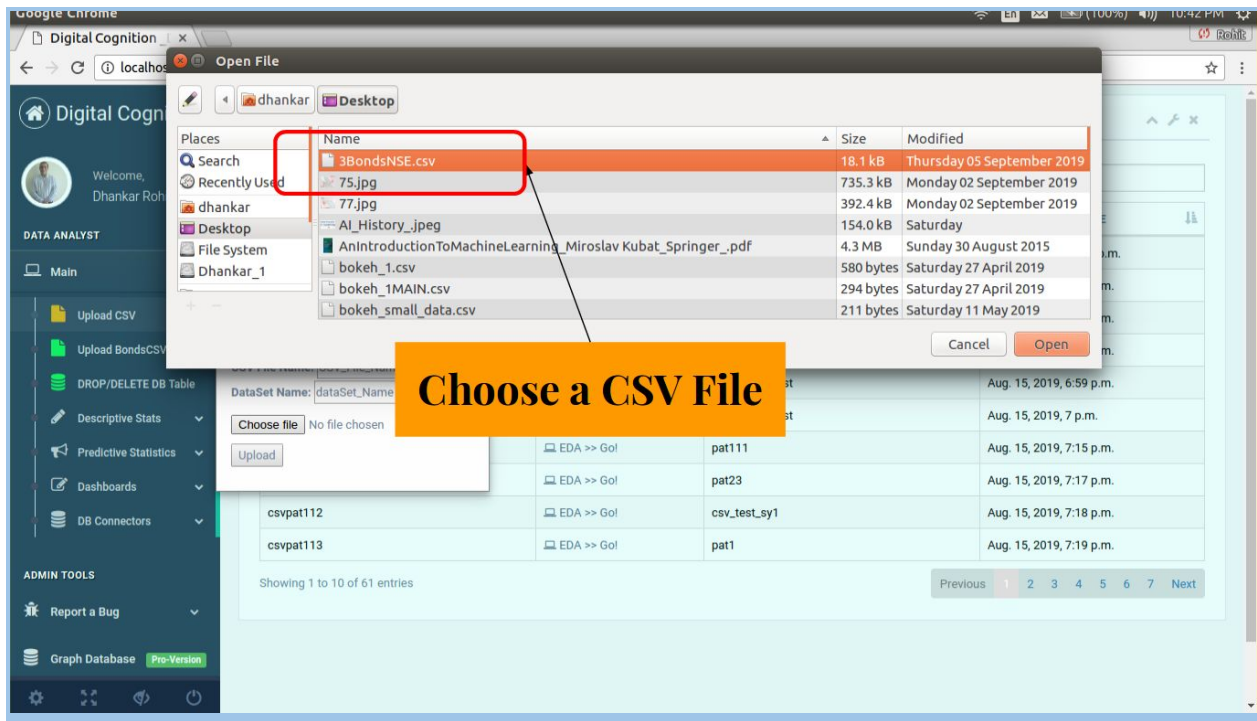
Hover your mouse over the Green colored File ICON , upon hover the Icon shall turn 



orange in color, you shall also see a Pop Up window as seen in pic below...



The Pop up window is titled , CSV upload to SQL Table , this is a pop up file upload form . You provide the CSV File Name , the DataSetName , and choose a file from your local folder / directory or a remote access drive / folder / dir.



Upon upload you can see your SQL data table is immediately created and you also search for this data set / data table - within the search box provided in the top right corner as seen in the pic below ...



Digital Cognition\_Dhankar Rohit - Google Chrome

Digital Cognition\_ x

Initial Landing Page

localhost:8001/dc/datasets\_listView

Digital Cognition

Welcome,  
Dhankar Rohit

DATA ANALYST

Main

ADMIN TOOLS

Report a Bug

Graph Database **Pro-Version**

Show 10 entries

DataSet Name	DataSet Action	Uploaded - File Name	Created - DATE   TIME
dataSet_Name	EDA >> Go!	CSV_File_Name	Sept. 17, 2019, 10:43 p.m.

Showing 1 to 1 of 1 entries (filtered from 62 total entries)

Previous Next

Search: csv\_file

**Search for your data set if required**