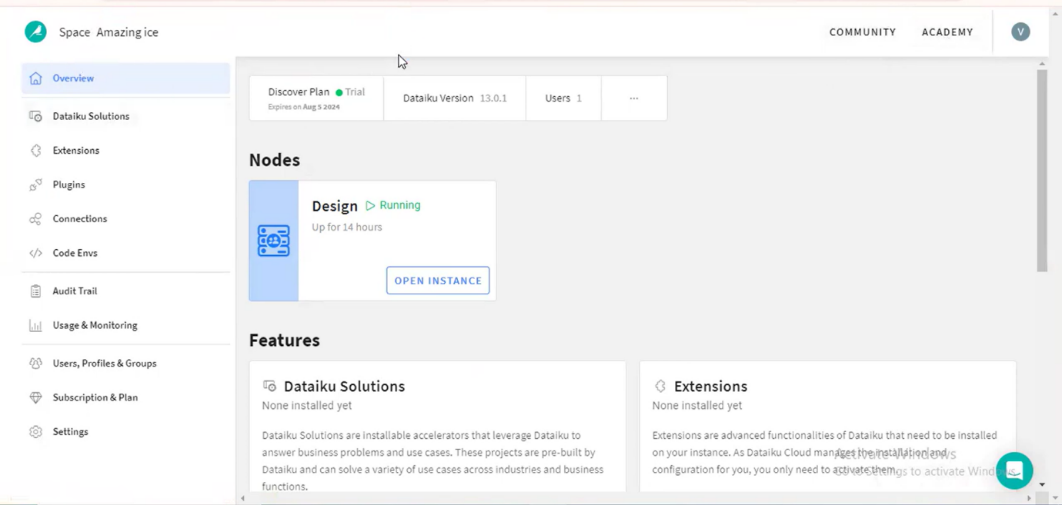
**DATAIKU:**

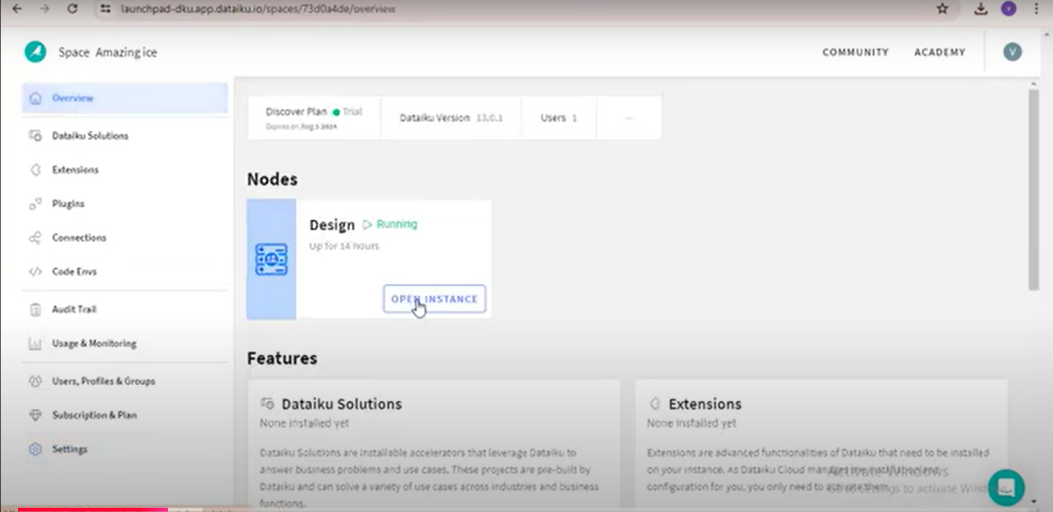
Dataiku is an end-to-end data science and machine learning platform designed to help organizations build, deploy, and manage AI and analytics projects. It provides tools for data preparation, machine learning, data visualization, and collaboration, making it accessible to both technical and non-technical users

HOME PAGE:



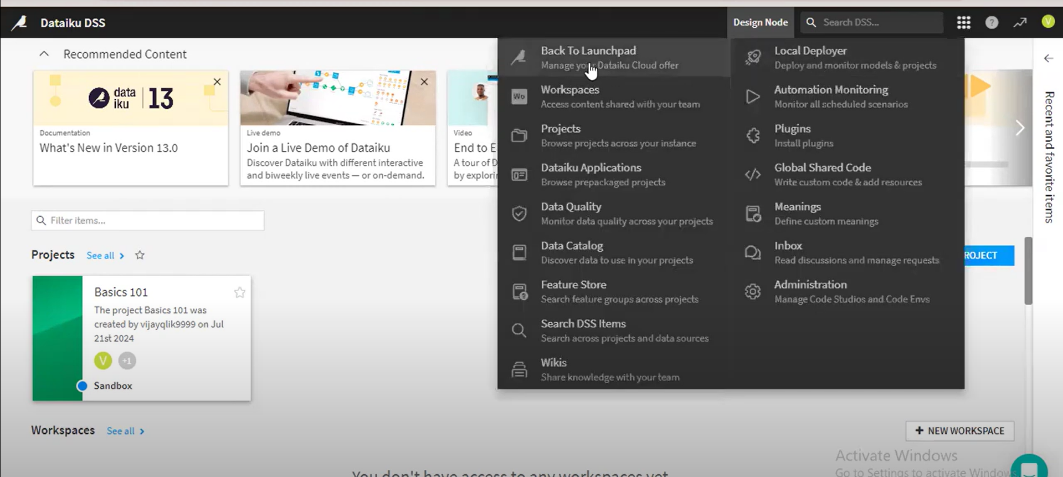
CREATE A NEW PROJECR:

STEP1: OPEN INSTANCE

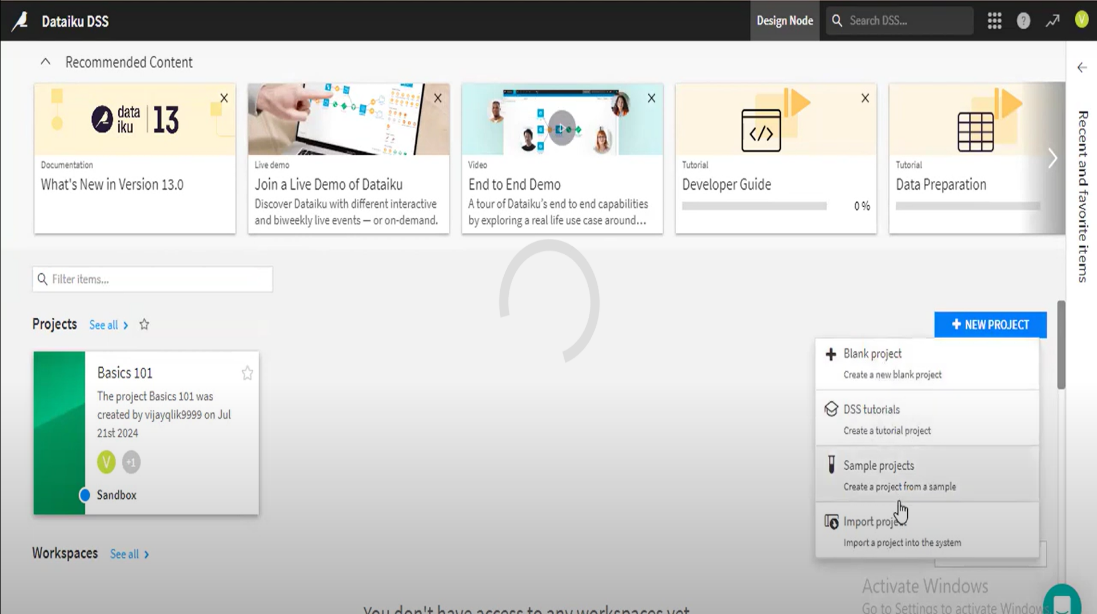


STEP2: OPEN BLANK PROJECRT

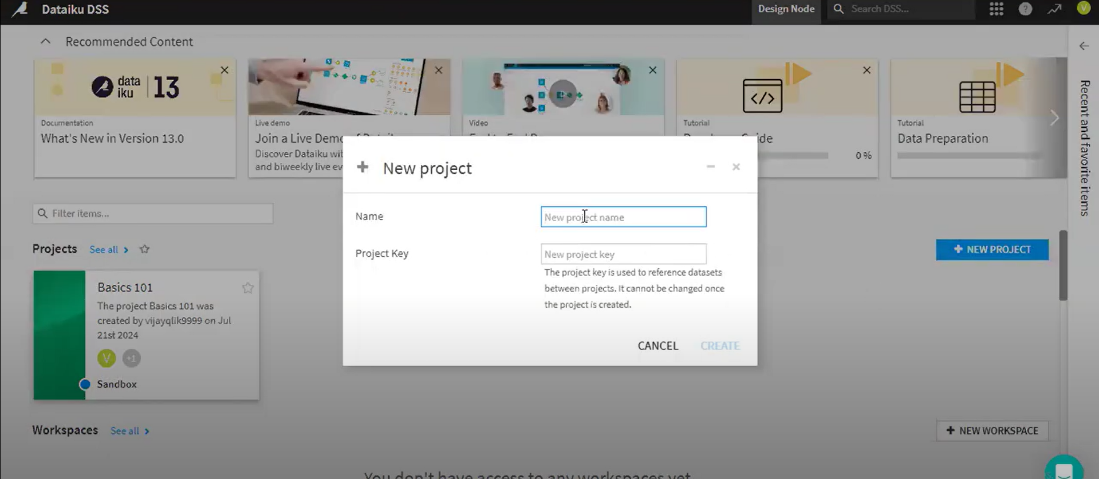
DESIGN NODE OPETIONS:



STEP2: CLICK ON BALNK PROJECT



STEP3: CLICK ON NEW PROJECT AND CREATE



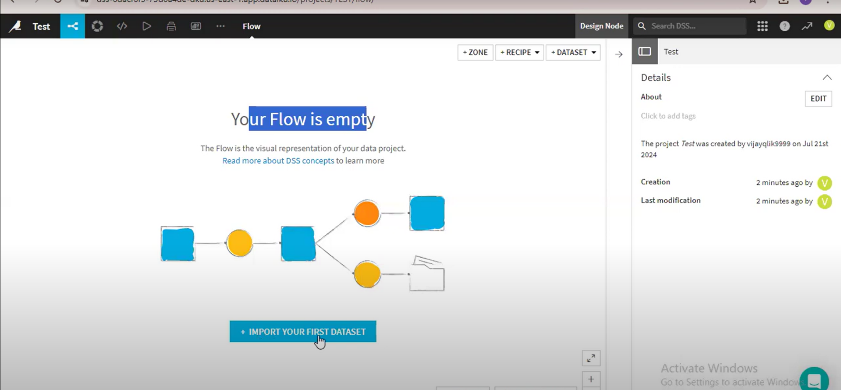
HERE THE VIEW OF YOUR PROJECT:

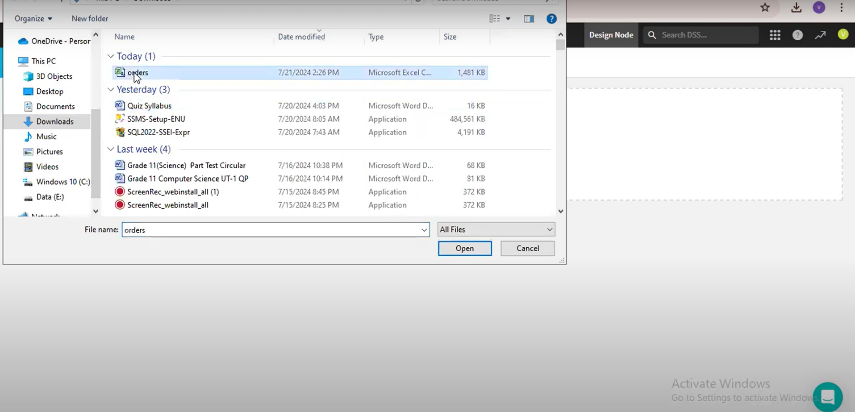


HERE YOU CAN ADD IMAGES TO YOUR PROJECT

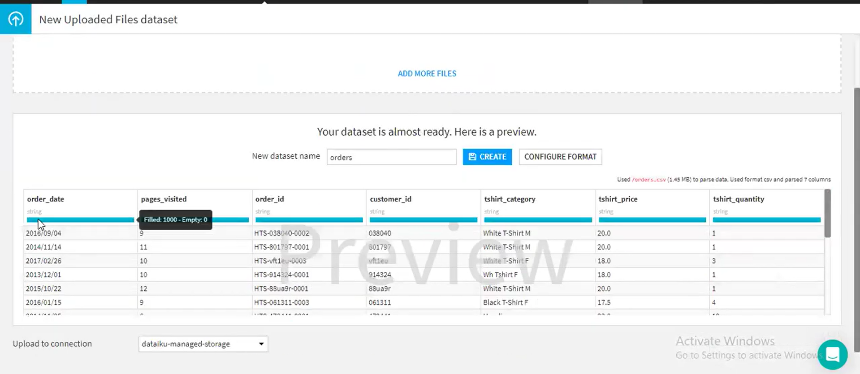


STEP4: GO TO FLOW AND IMPORT FILE

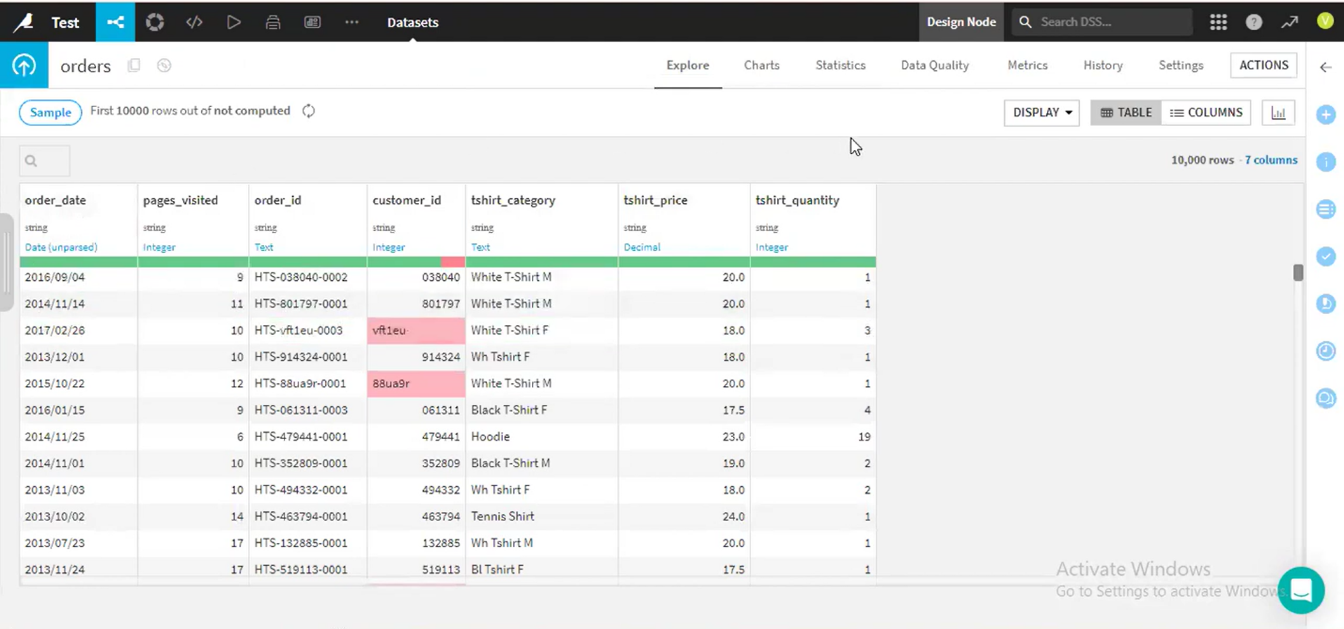




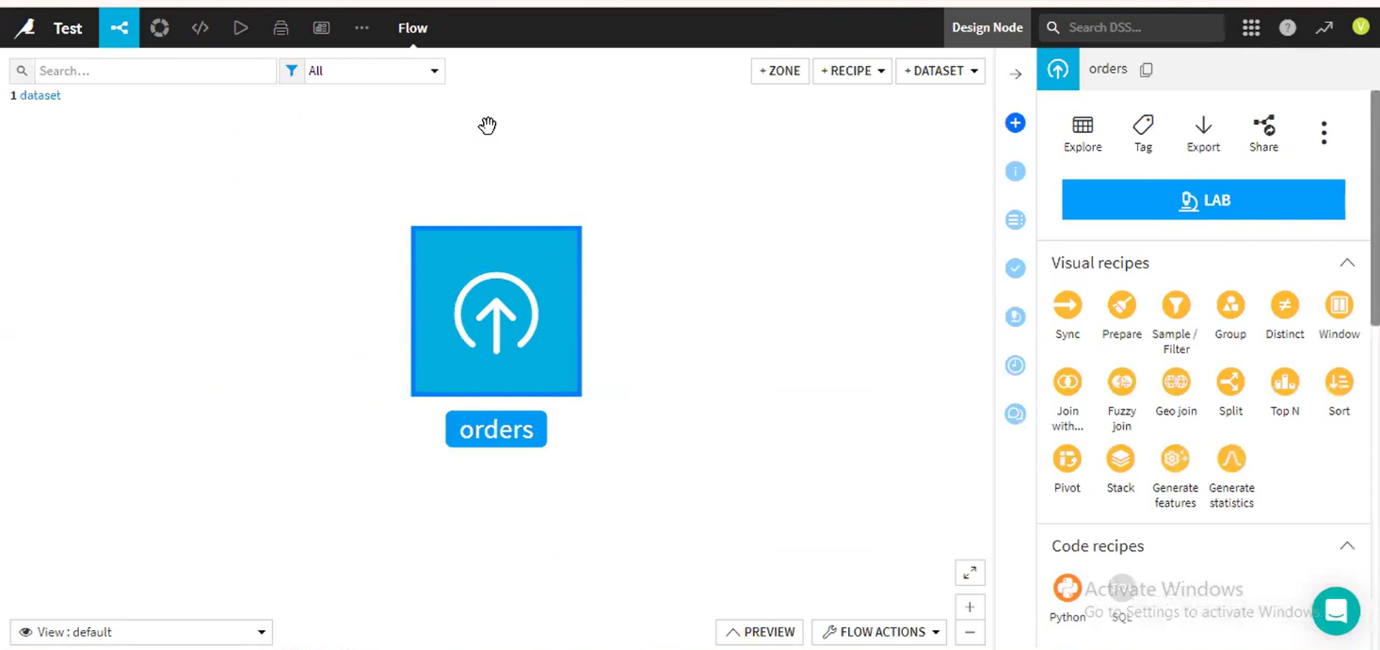
AND CLICK ON CREATE



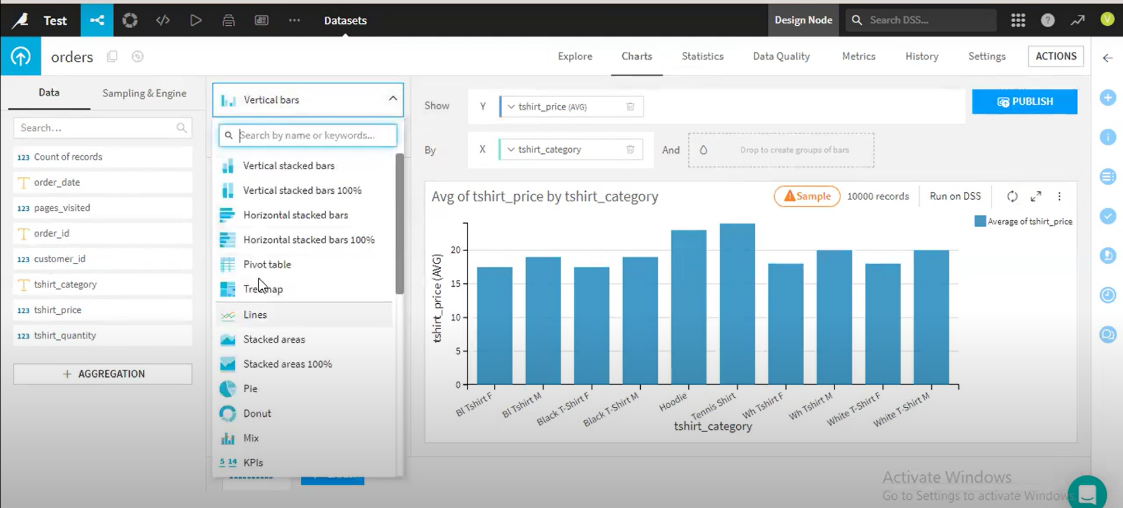
HERE YOU CAN CHANGE THE TBLE NAME AND CHANGE YOUR DATATYPE OF THE COLOUMN



GO BACK TO FLOW



AND YOU CAN CREATE CHARTS HERE



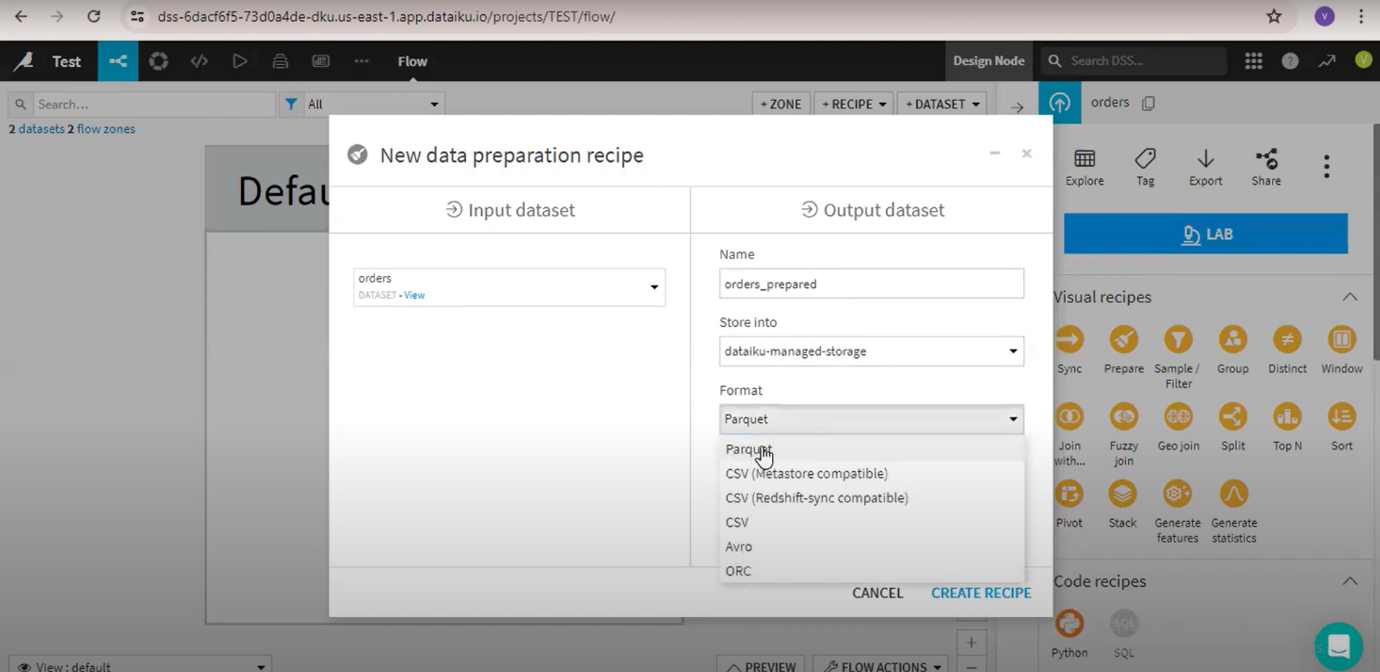
**RECIPIES:**

WHAT IS RECIPIES IN DATAIKU

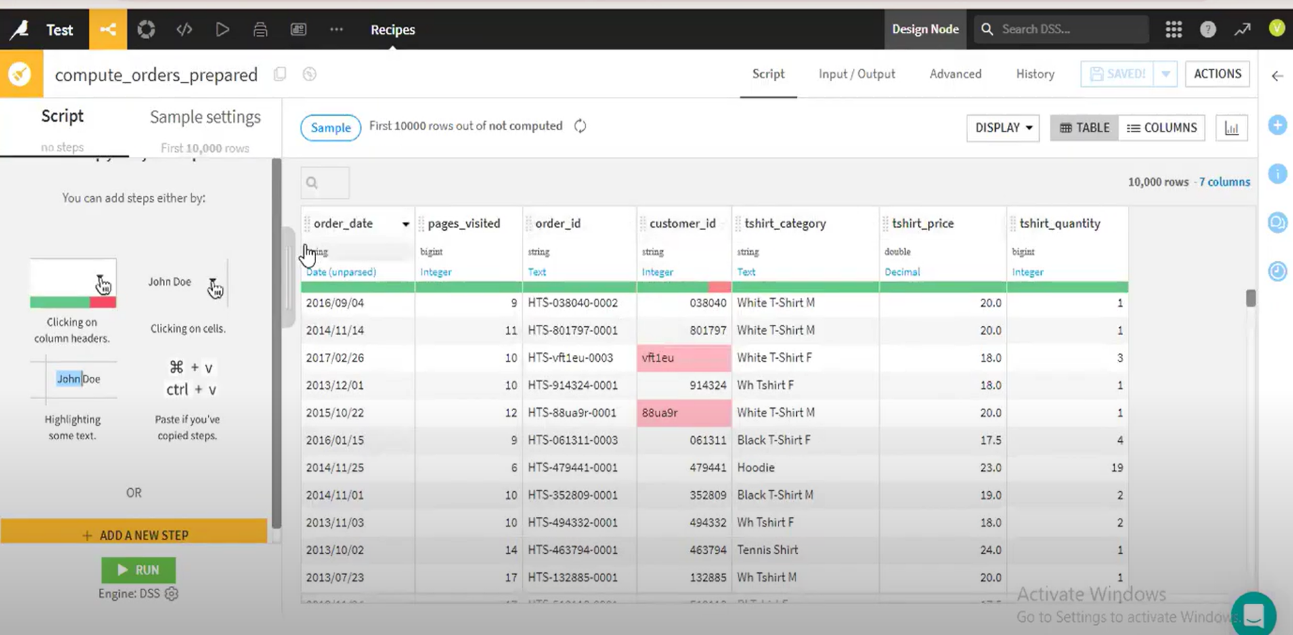
In Dataiku, **recipes** are used to perform data transformations and processing tasks. They act upon datasets or folders and are represented by circles in the Dataiku Flow

**i.Data preparation:**

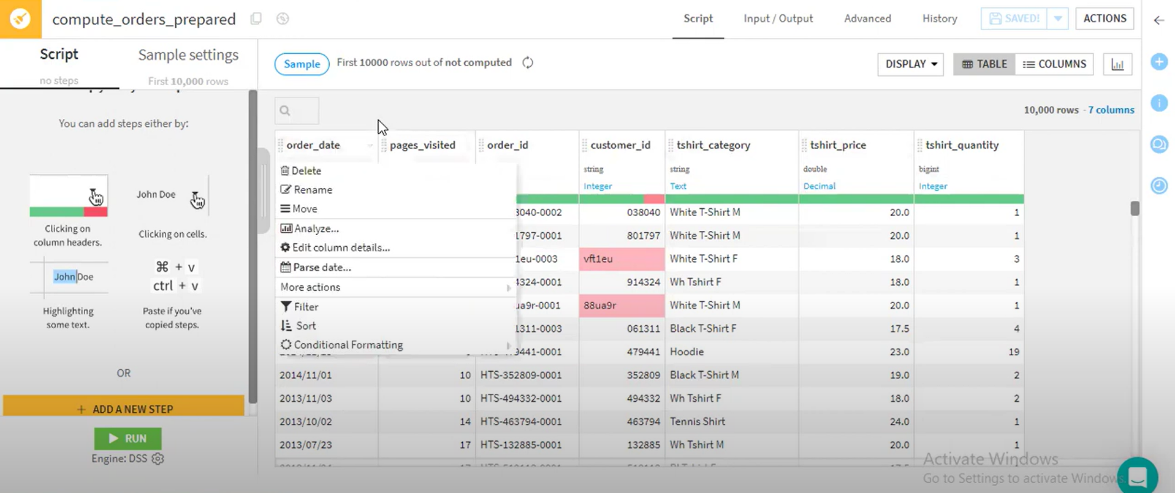
1. Data preparation is a vital step in any data analysis or machine learning project, transforming raw data into a clean and structured format



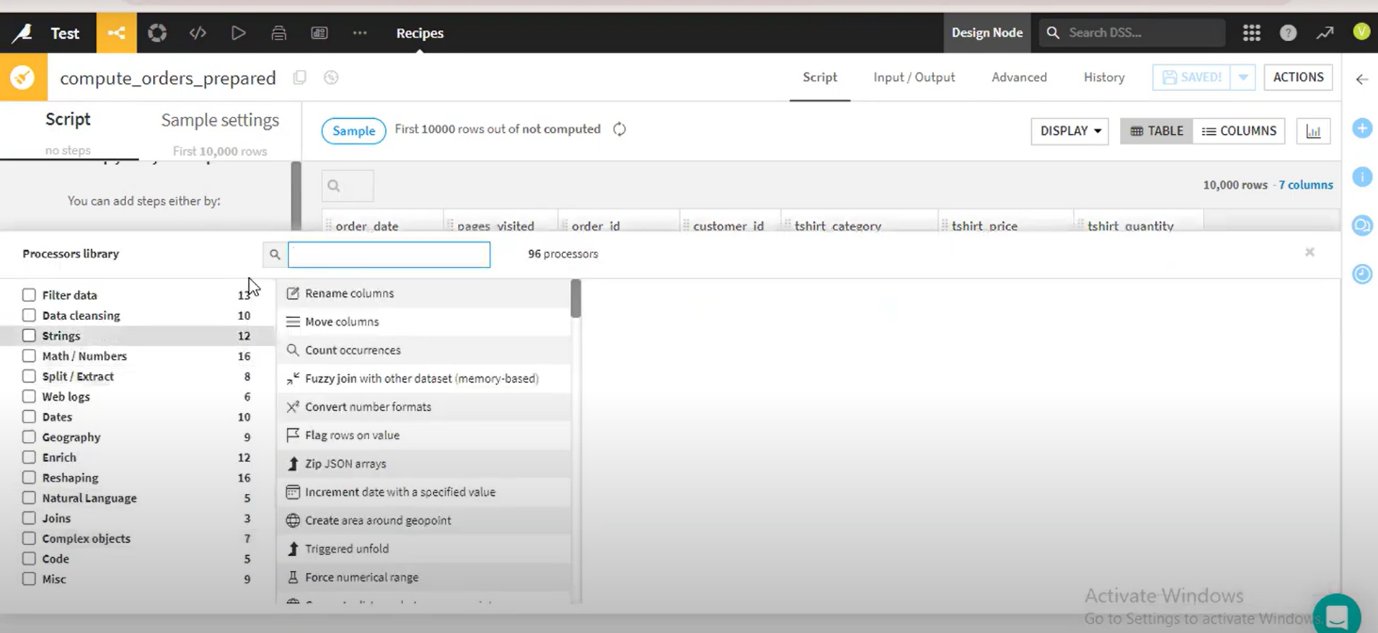
1. Select data format and create . then you get the following view



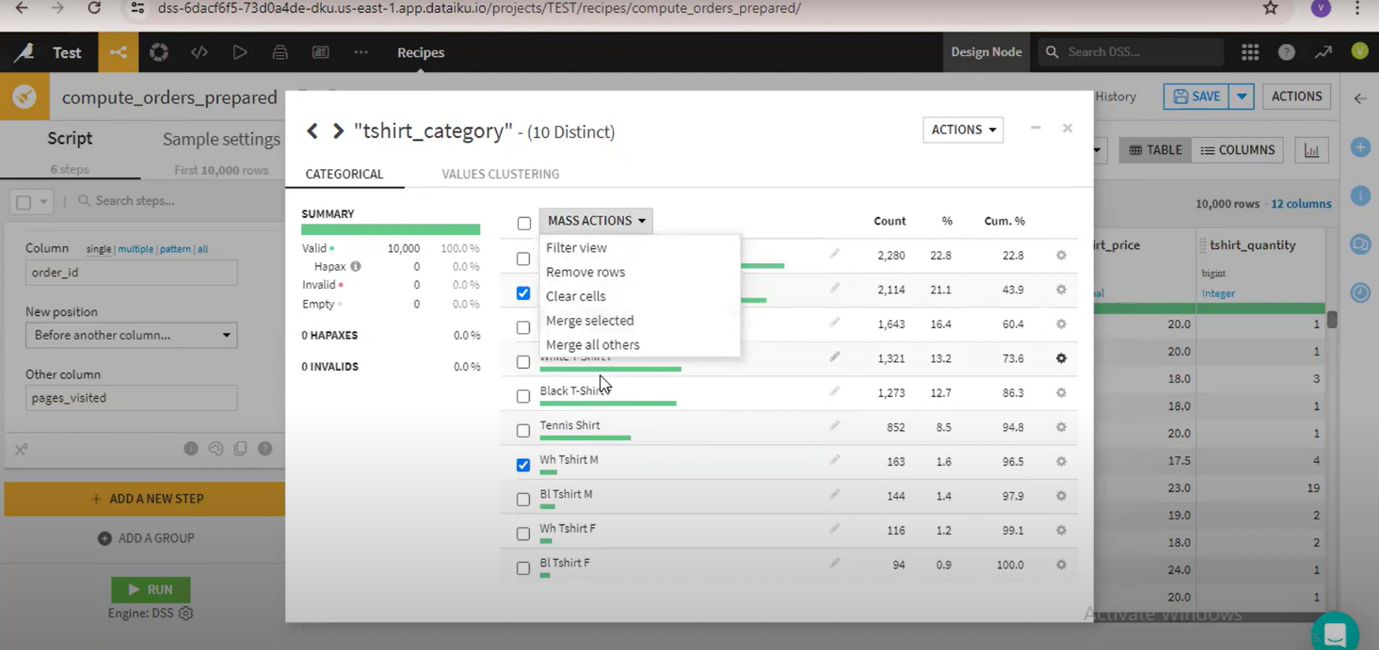
3.here you can filter the coloumns



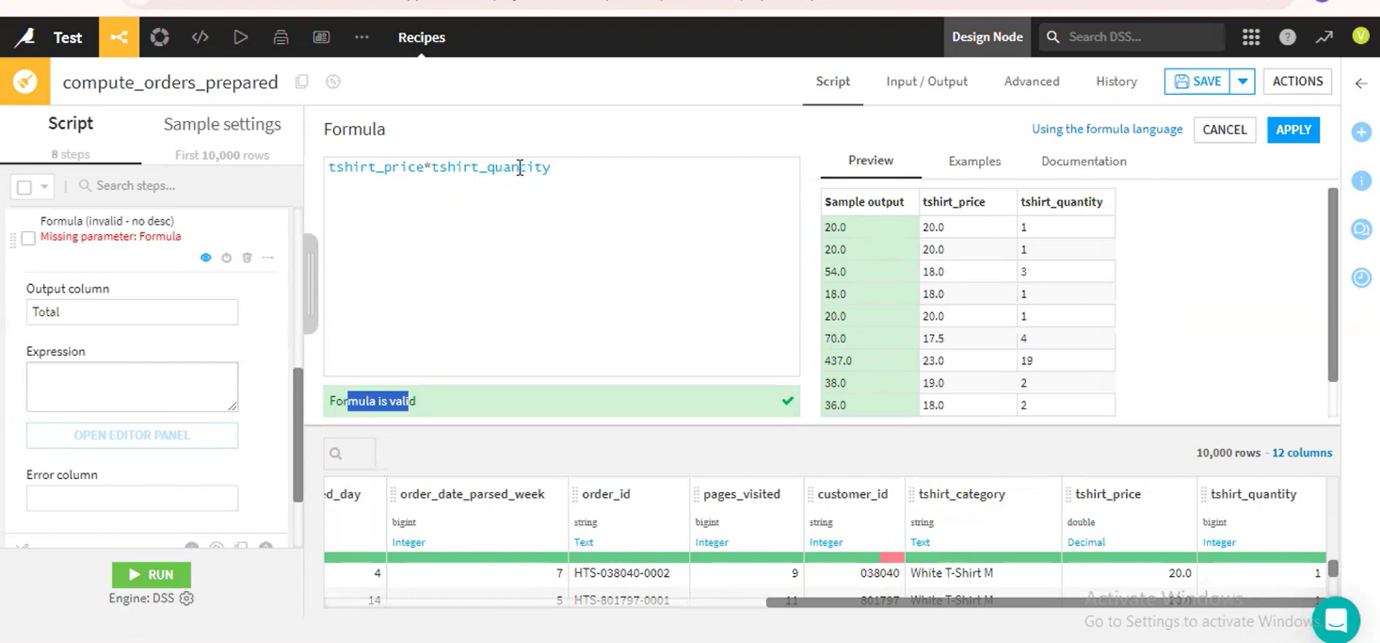
4.by using ADD A NEW STEP you can also perform operations like bello



5.information about coloumns(here you can add , remove ect on coloumns)



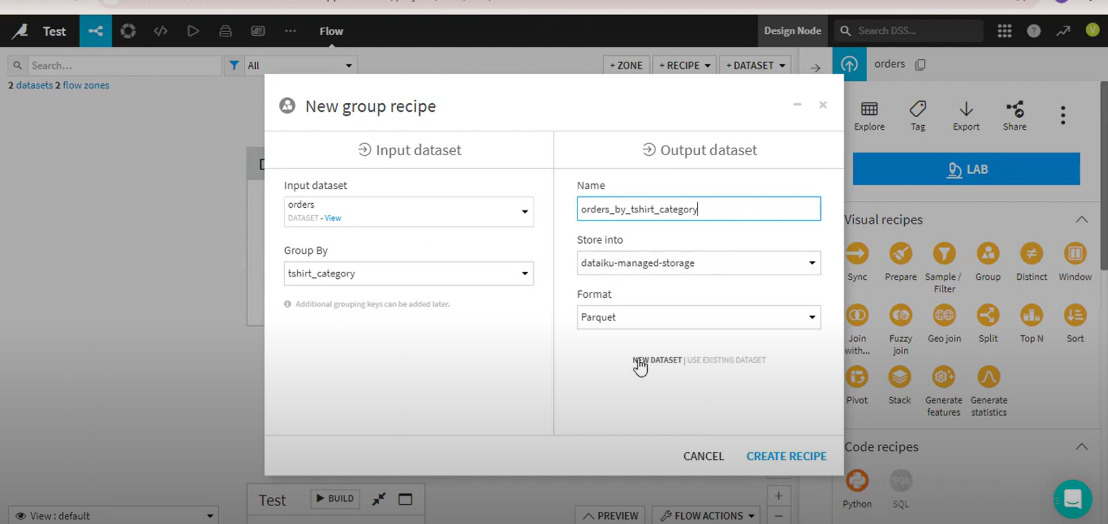
6. you can add formulas on your data



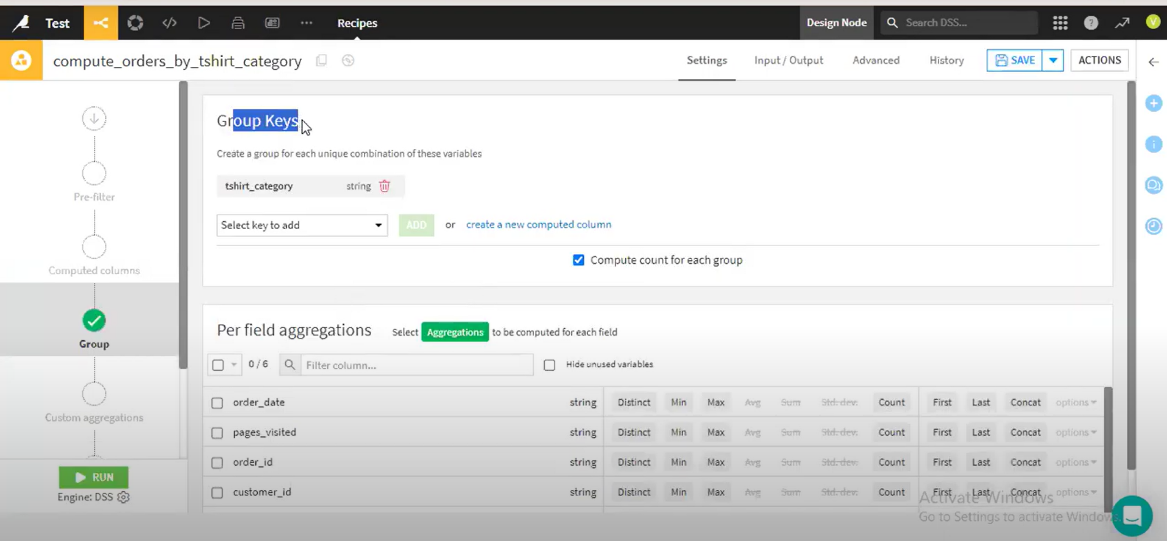
**ii. GROUP:**

Used to perform aggregations and group by , such as calculating the sum, average, or count for groups of rows based on certain columns.

1. Fill the required coloumns



2.you get the following view



1. Select the aggregations to the columns

