

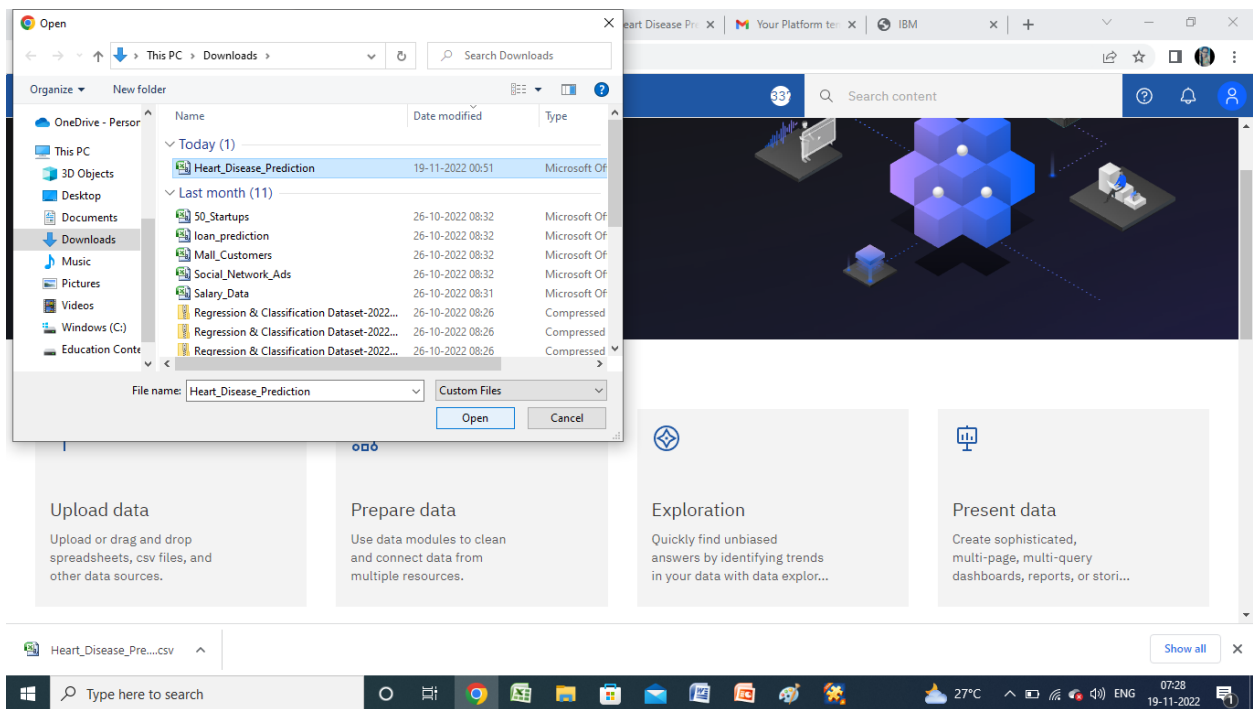
Login in to your Cognos account.

The screenshot shows a web browser window with the URL `myibm.ibm.com/dashboard/`. The page title is "Products". Under the "Trials" section, there is a card for "Cognos Analytics on Cloud Trial for Students". The card indicates the trial is "Active" and expires on Oct 22, 2023. It features a "Launch" button and a "Manage" button. To the right of the card, there is a large text area that says "Let IBM provide you technology and business solutions to fit your needs" and "IBM's extensive list of offerings helps you find products that fit your technology and business needs. Get started with a free trial today!". A "View catalog" button is also present. The bottom of the browser window shows the Windows taskbar with various application icons and the system clock displaying 07:27 on 19-11-2022.

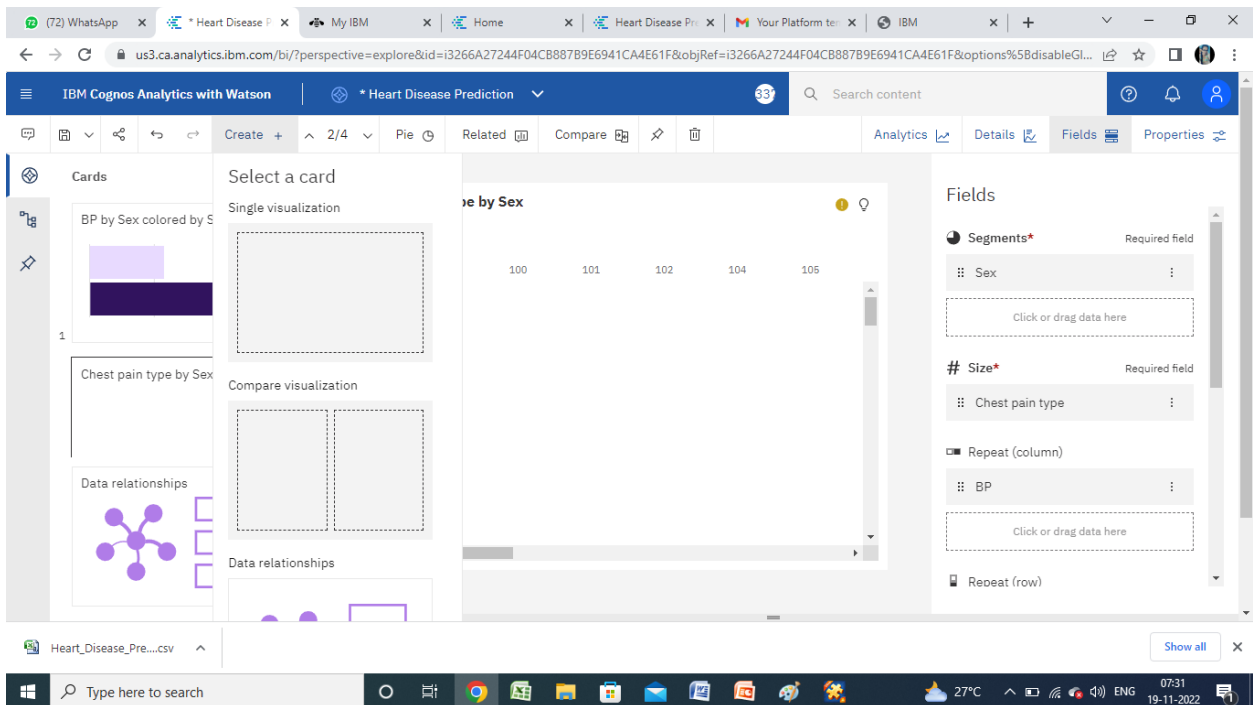
Click on to the Launch icon

The screenshot shows the IBM Cognos Analytics with Watson interface. The top navigation bar includes the text "IBM Cognos Analytics with Watson" and a search bar. Below the navigation bar, there is a section titled "Quick launch" with four tiles: "Upload data", "Prepare data", "Exploration", and "Present data". Each tile contains a brief description of the functionality. The "Upload data" tile says "Upload or drag and drop spreadsheets, csv files, and other data sources." The "Prepare data" tile says "Use data modules to clean and connect data from multiple resources." The "Exploration" tile says "Quickly find unbiased answers by identifying trends in your data with data explor...". The "Present data" tile says "Create sophisticated, multi-page, multi-query dashboards, reports, or stori...". The bottom of the browser window shows the Windows taskbar with various application icons and the system clock displaying 07:28 on 19-11-2022.

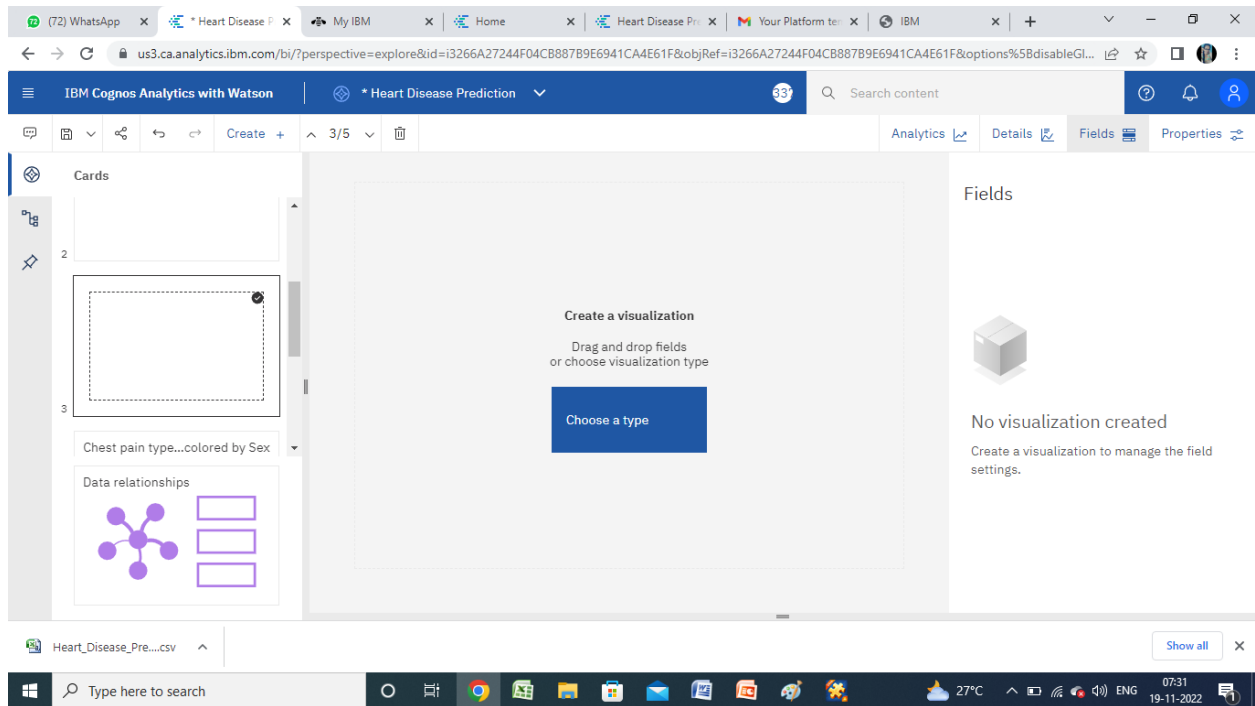
Now you will find the upload data with an arrow facing upward now click on to it.



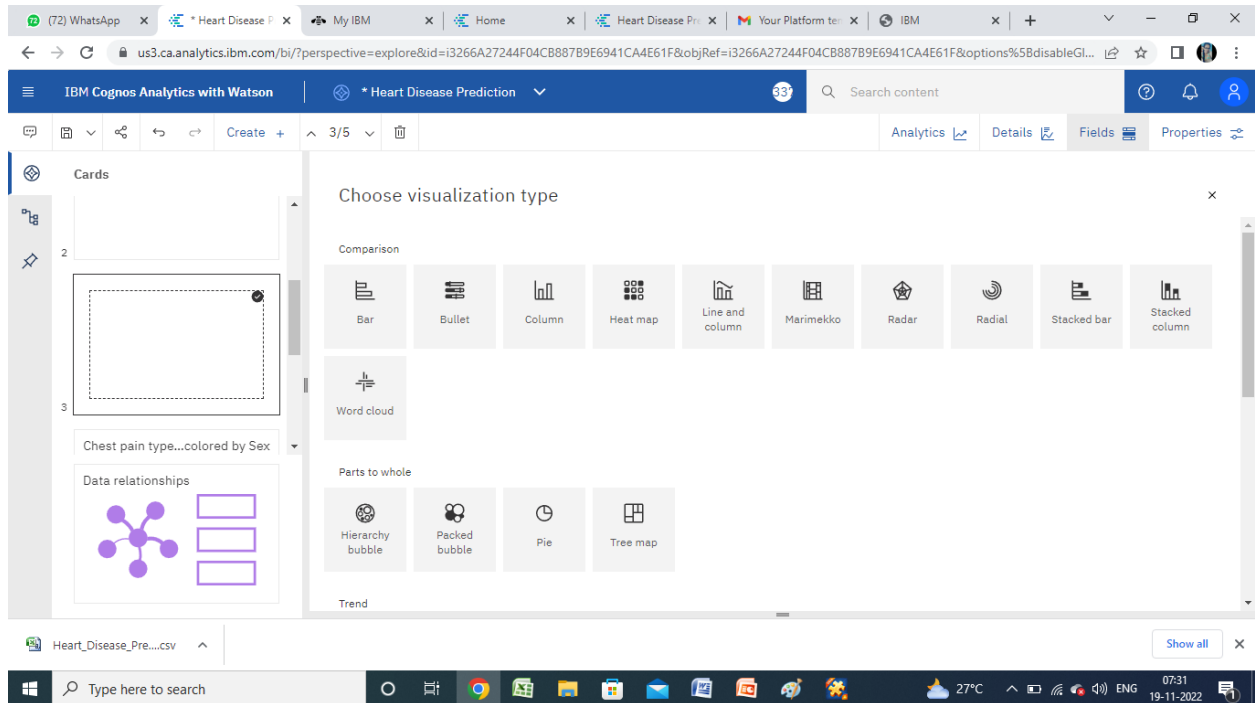
Now select the file and open the file. Now you will see the file in the content then click on to the file and open the file there you have to click create.



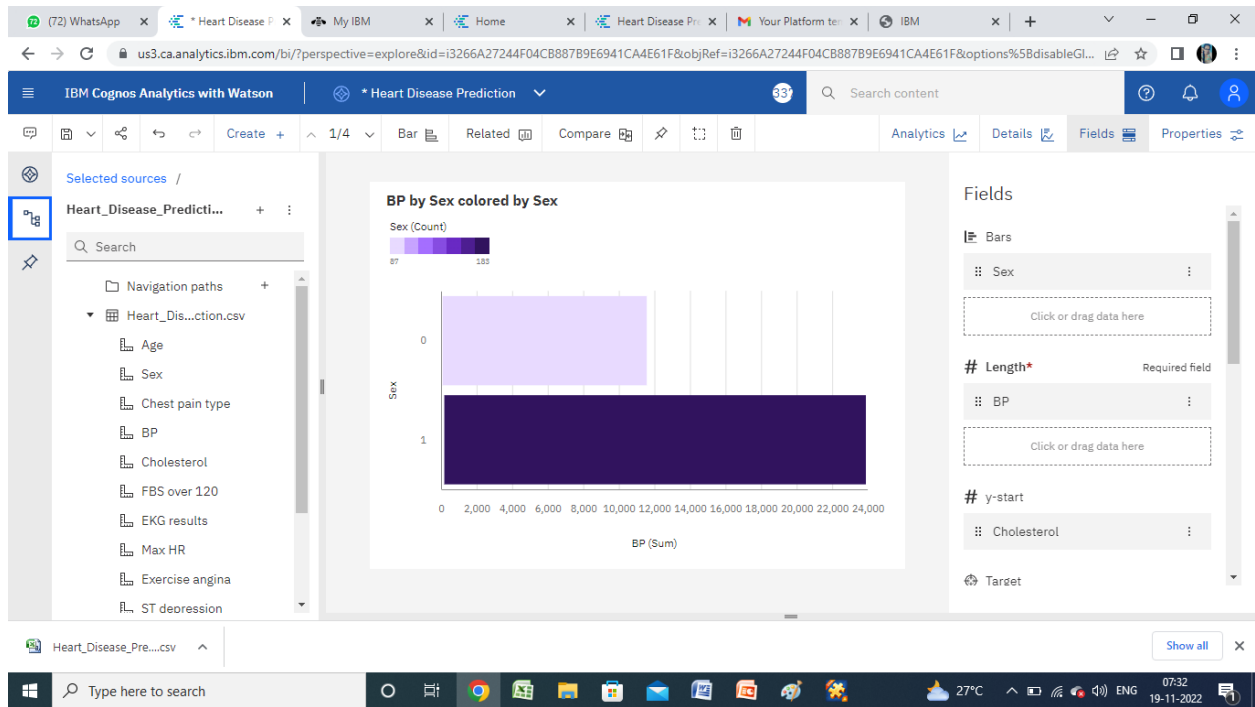
After clicking on to the create. Select the single visualisation and click on to it.



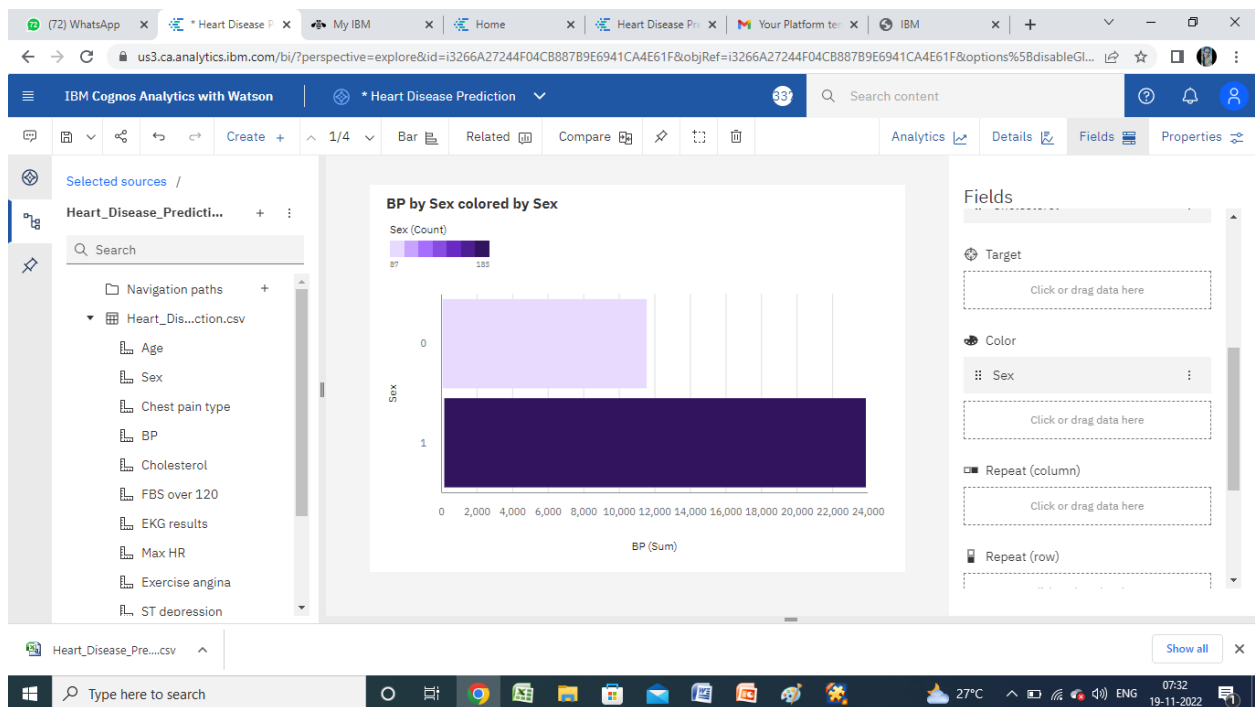
Now you will have choose a type click on to it.

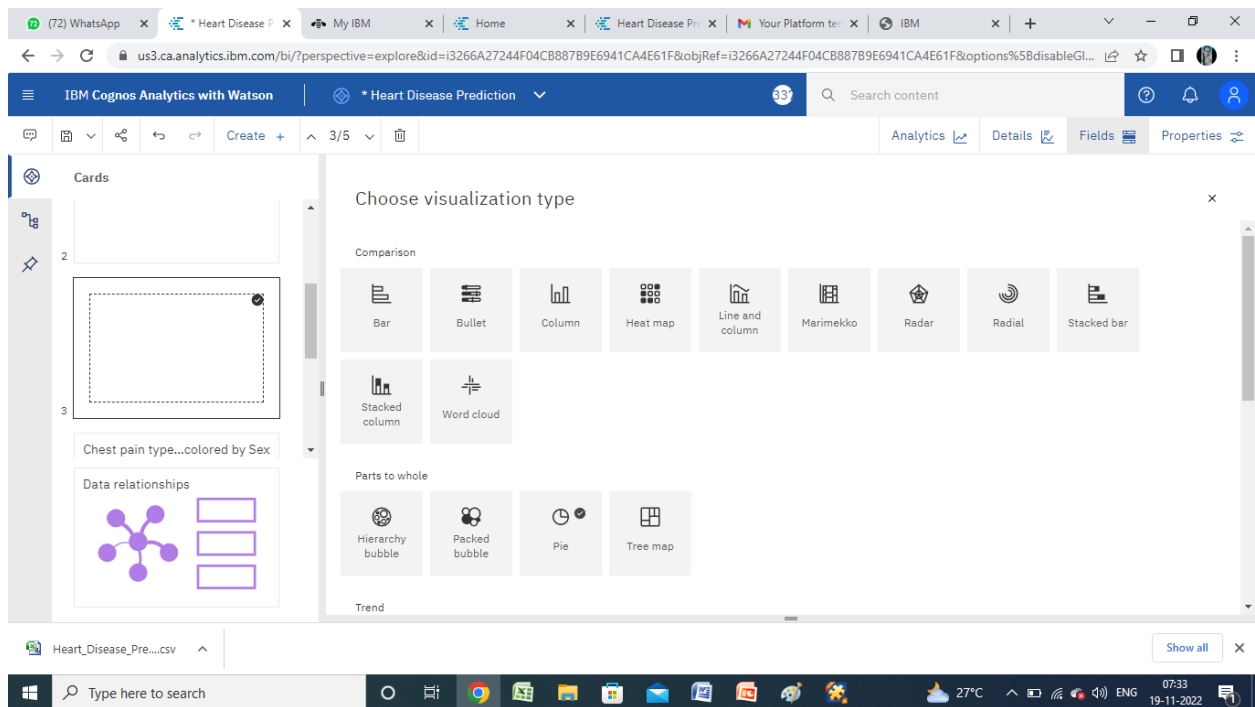


You will have many types of visualization and we are choosing the bar type.

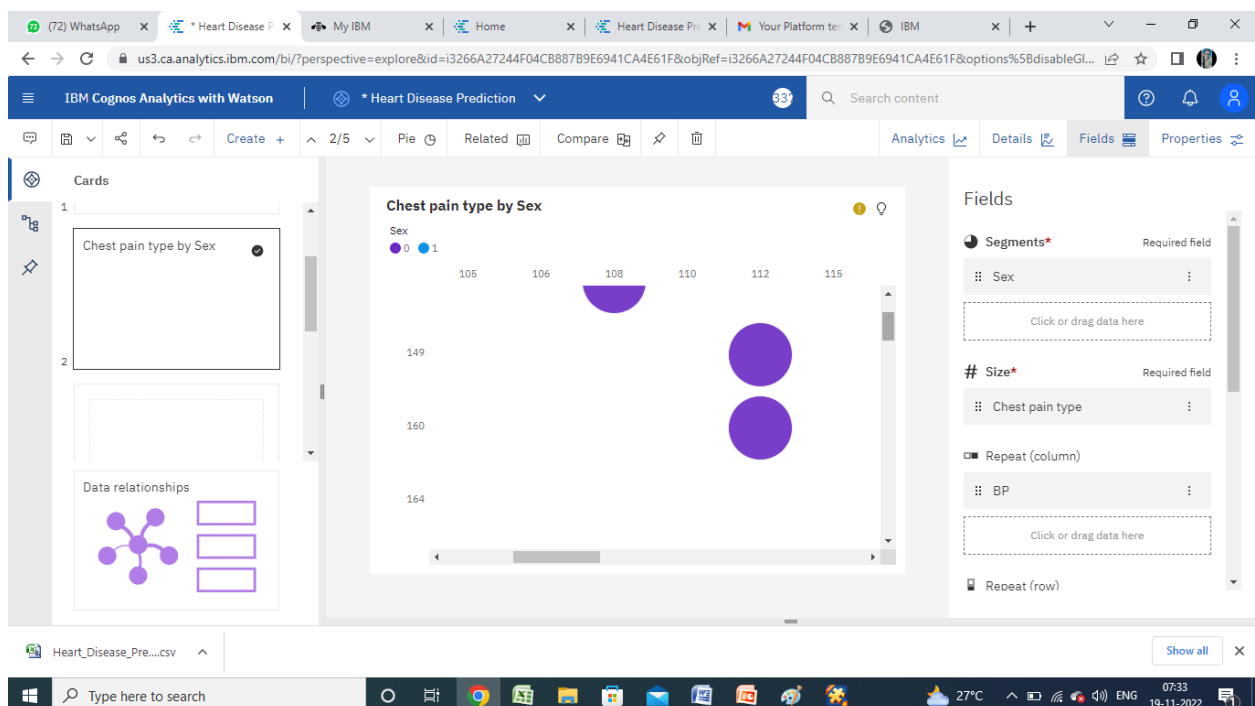


Then the items in the selected sources are being dragged to the right corner to the fields and the bar visualization is displayed.

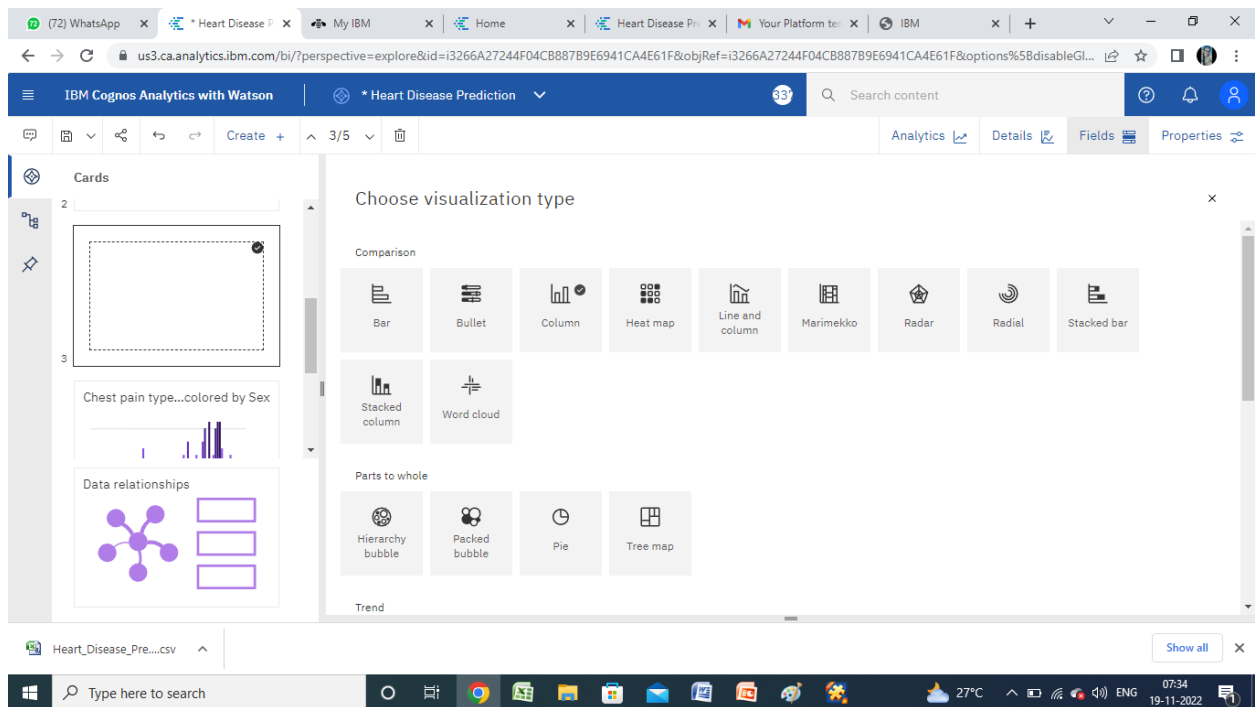




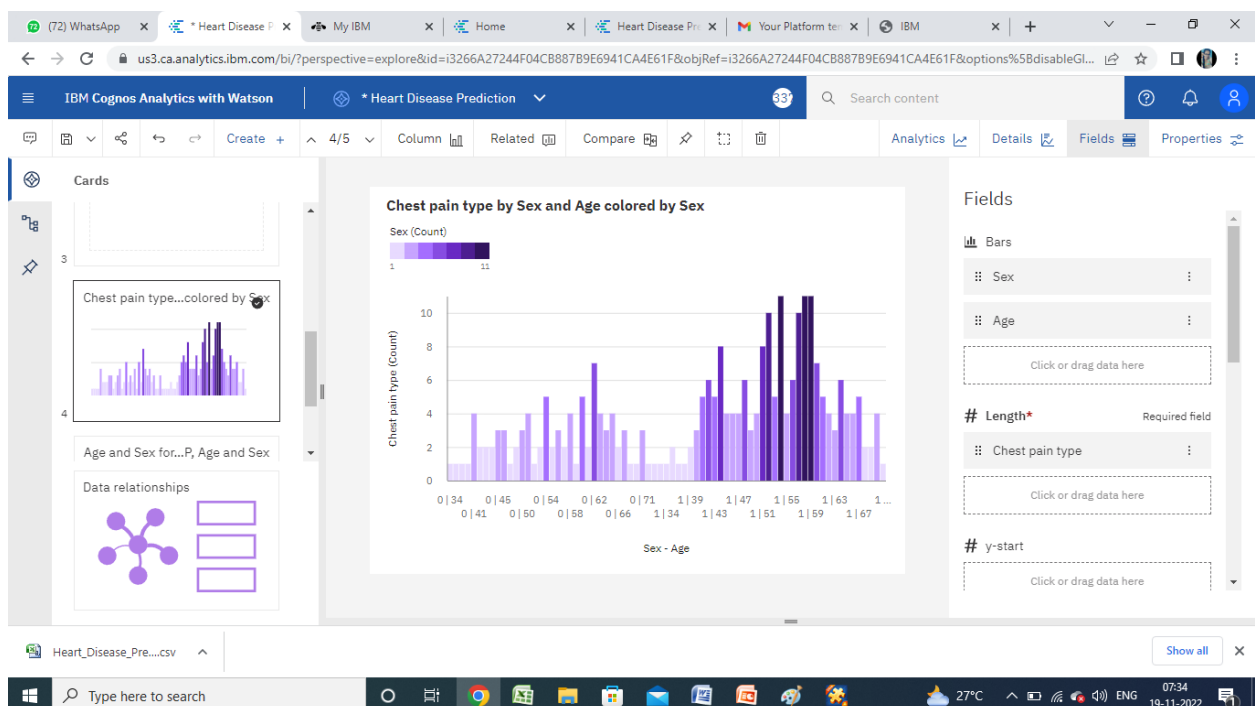
Now again click on to the create button and then take a new visualization. This time we will do with the pie chart.



Now the pie has been displayed for the contents we have created.



Again click on to the new visualization and create for columns and update with the data that we have used.



The bar visualization has been displayed for the data.

The screenshot displays the IBM Cognos Analytics interface. A 'Choose visualization type' dialog box is open, showing a grid of visualization options categorized into Relationships, Tables and summary, Advanced analytics, Geospatial, and Other. The background dashboard includes a map titled 'Chest pain type...colored by Sex' and a table titled 'Data relationships'.

Choose visualization type

- Relationships**
 - Bubble
 - Heat map
 - Network
 - Scatter
- Tables and summary**
 - Crosstab
 - List
 - Summary
 - Table
- Advanced analytics**
 - Decision tree
 - Driver analysis
 - Spiral
 - Sunburst
- Geospatial**
 - Legacy map
 - Map
- Other**
 - Filter dropdown
 - KPI

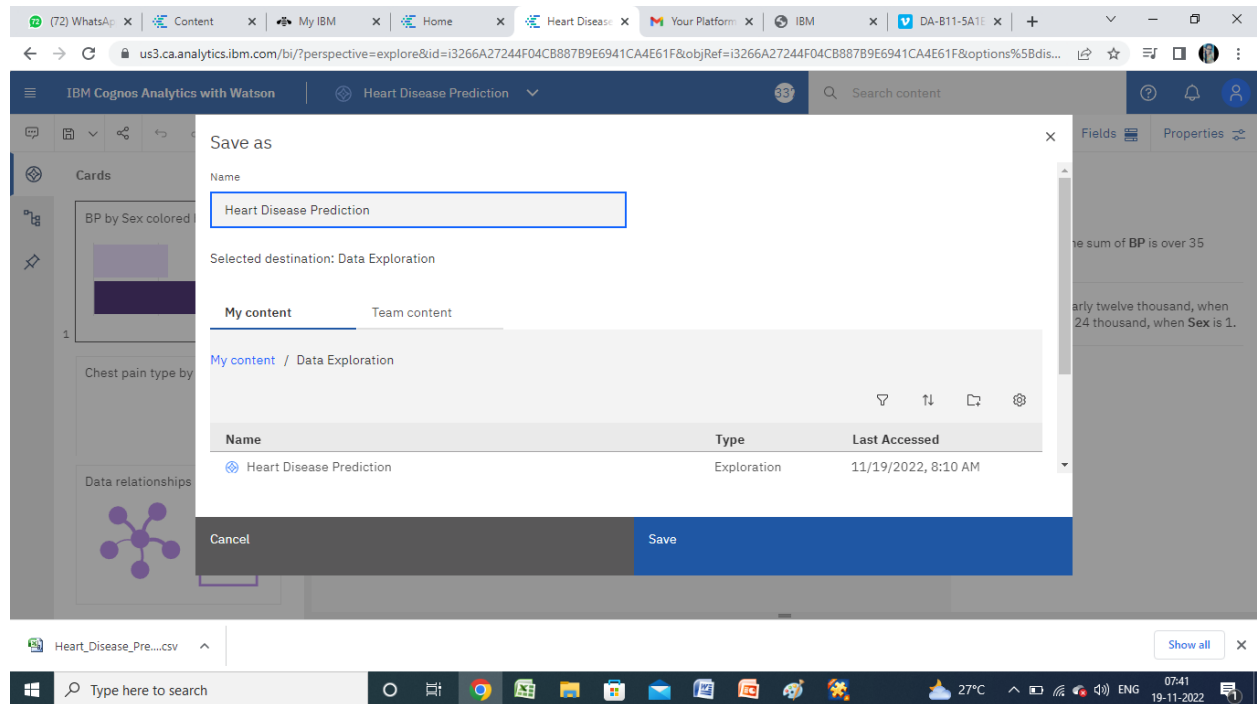
Background Dashboard:

- Chest pain type...colored by Sex:** A map of the United States with states colored in shades of blue and green.
- Data relationships:** A table with columns: Chest pain type, Sex, Age, and Location. It lists various chest pain types and their associated data.

The screenshot displays the IBM Cognos Analytics interface for a 'Heart Disease Prediction' dashboard. The top navigation bar includes the IBM Cognos Analytics logo and a search bar. The left sidebar shows a 'Cards' section with three components: a bar chart, a table titled 'Age and Sex for...P, Age and Sex', and a 'Data relationships' diagram. The right sidebar shows a 'Fields' section with columns and rows for 'Chest pain type', 'BP', 'Age', and 'Sex'. The table in the center displays data for three age groups (29, 34, 35) across different chest pain types and blood pressure levels.

		1	110	118
		Age	Sex	Age
29	1	(no value)	(no value)	(r
	Summary	(no value)	(no value)	(n
34	0	(no value)	(no value)	(r
	Summary	(no value)	(no value)	(n
35	0	(no value)	(no value)	(r
	1	(no value)	(no value)	(r

Now we need to save the visualization but creating an another folder naming it as Data Exploration and to that folder this visualization is stored.



This visualization is stored in the contents where you can find the data exploration and further clicking on to it you will find the Heart Disease Prediction.

