

CREATING THE UNIQUE DATA VISUALIZATIONS

The screenshot shows the IBM Cognos Analytics interface. At the top, there's a search bar with placeholder text "Ask a question" and a blue speech bubble icon. Below the search bar, there are three buttons: "Get started", "Watch video", and "Product tour". On the left, there's a section titled "Introduction to Cognos Analytics" with a sub-section "Upload data and start creating content". This section includes a sub-instruction "Upload spreadsheets, CSV files, and other types of files, and create content based on these files.". On the right, there's another section titled "Create content from existing data" with a sub-instruction "Locate data sources in the Content view, and create content based on these sources.". At the bottom, there's a "Recent" section and a "View all content" link.

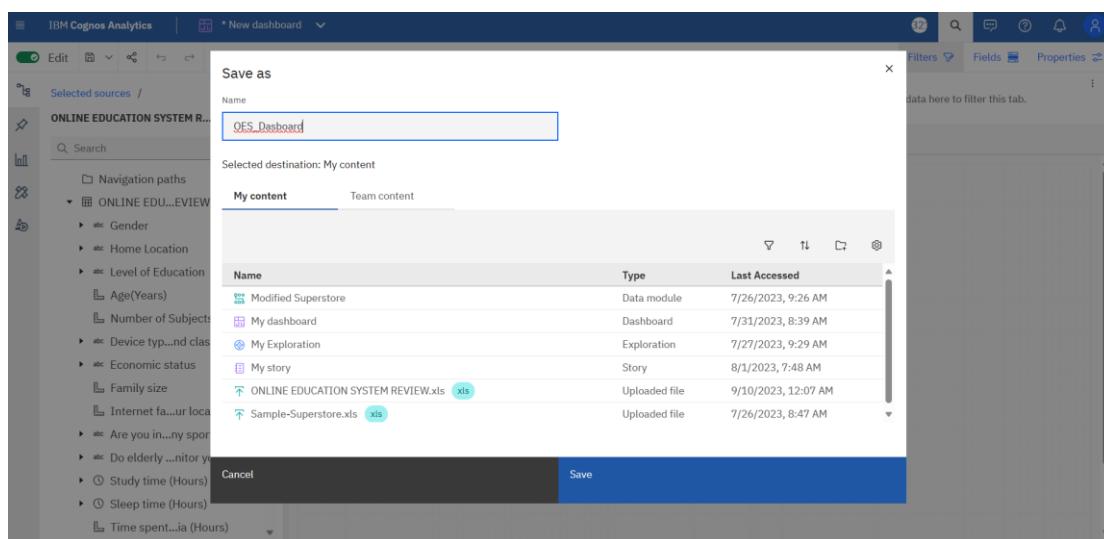
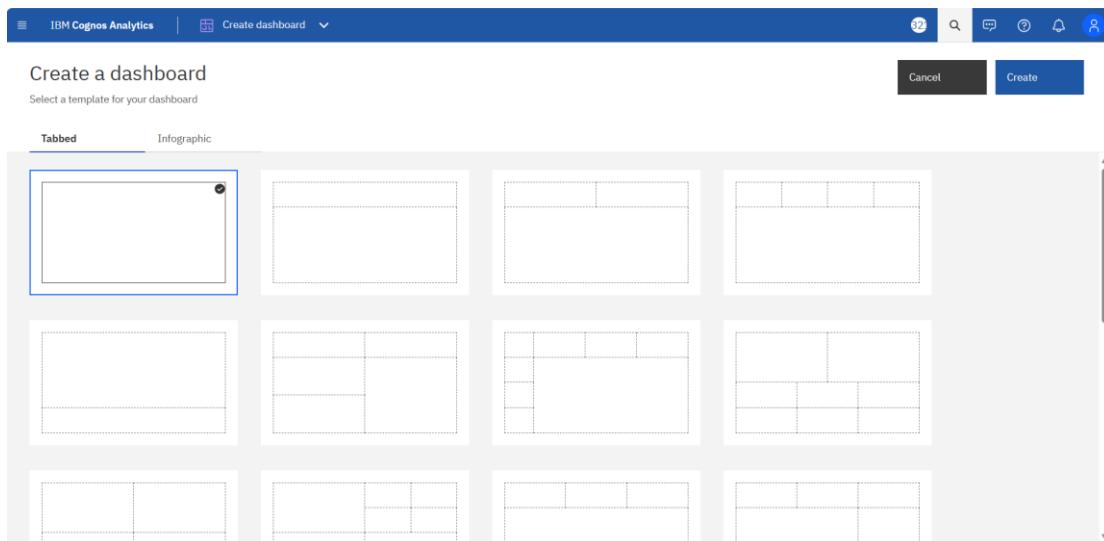
This screenshot shows the "Upload data and start creating content" step of a wizard. The interface includes a "Add file" button and a "File name: ONLINE EDUCATION SYSTEM REVIEW" input field. A file selection dialog box is open, showing a list of files in a folder structure. The "Buildathon" folder is selected. The list includes:

Name	Date modified	Type	Size
DataScience	9/9/2023 12:32 PM	File folder	
Journe to Cloud	9/9/2023 12:32 PM	File folder	
S0_Startups	8/4/2023 6:28 PM	XLS Worksheet	3
Faculty FDP	7/25/2023 7:56 PM	Text Document	1
Link	8/7/2023 11:03 AM	Text Document	2
ONLINE EDUCATION SYSTEM REVIEW	8/16/2023 7:28 PM	XLS Worksheet	335
Sample-Superstore	7/25/2023 7:54 PM	XLS Worksheet	3,286

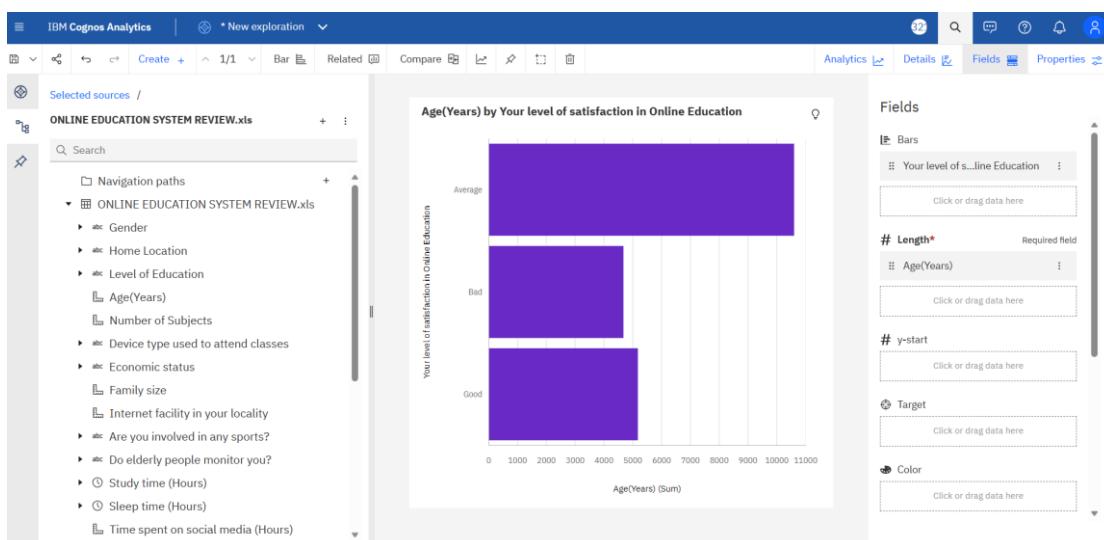
At the bottom of the dialog, there are "Open" and "Cancel" buttons.

This screenshot shows the "Upload data and start creating content" step of the wizard. The "Add file" button is visible. Below it, the file "ONLINE EDUCATION SYSTEM REVIEW.xls" is listed with a small trash can icon next to it. At the bottom, there are "Cancel", "Back", and "Next" buttons. The "Next" button is highlighted in blue.

Screen Shots of the Project

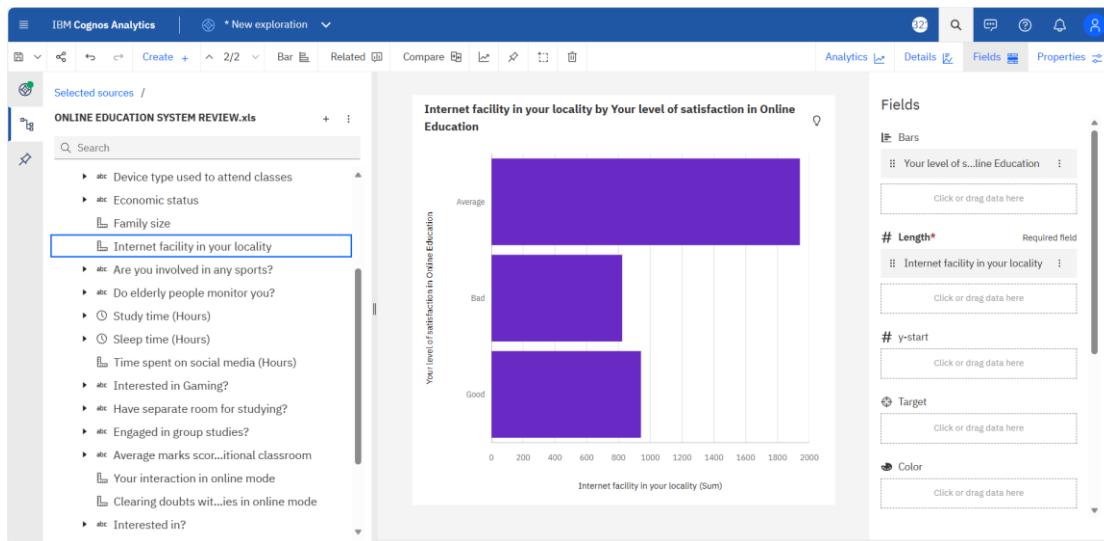


Column Chart

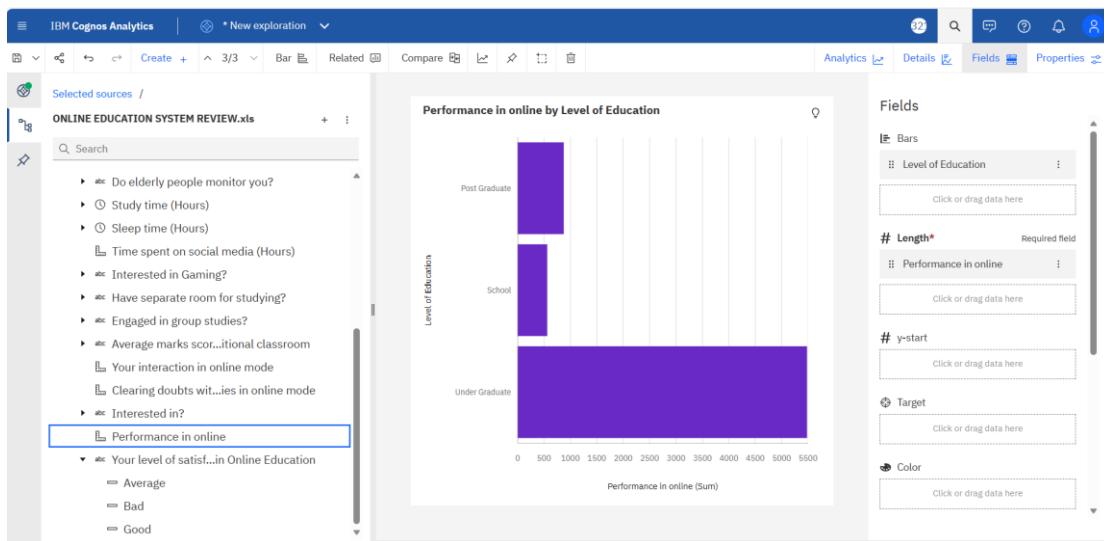


Bar Chart

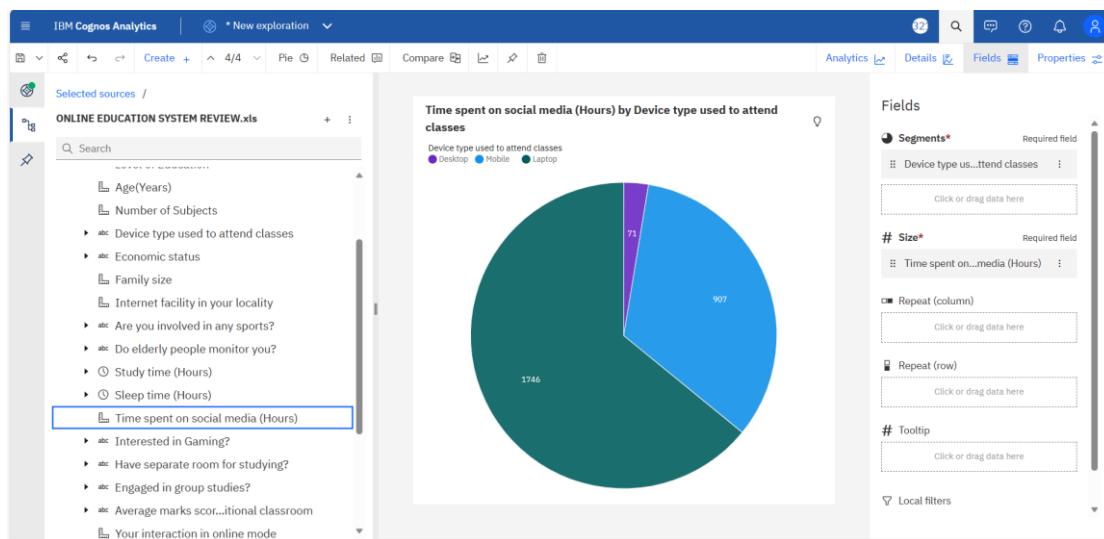
Screen Shots of the Project



Bar Chart

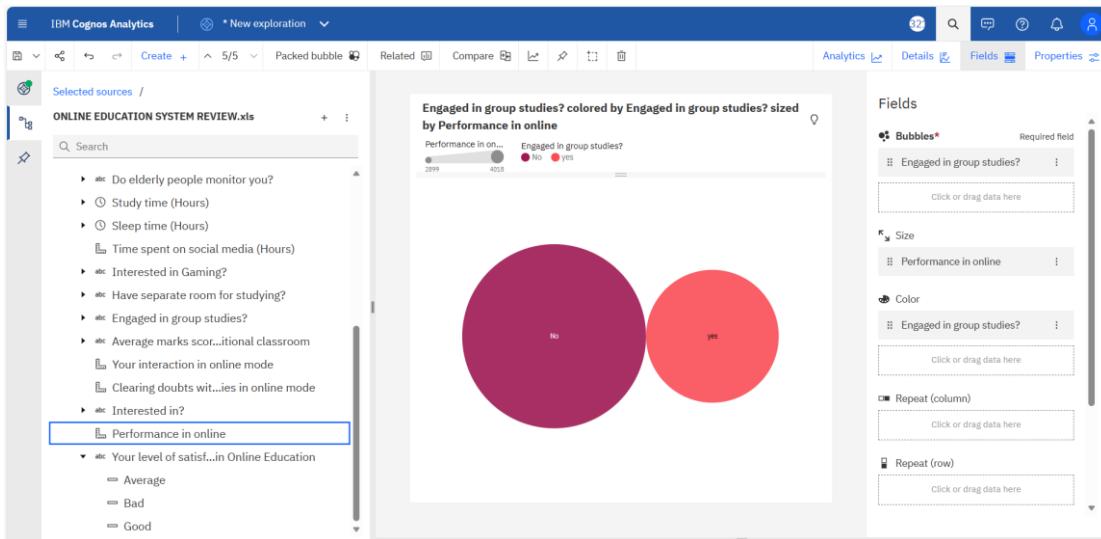


Pie Chart

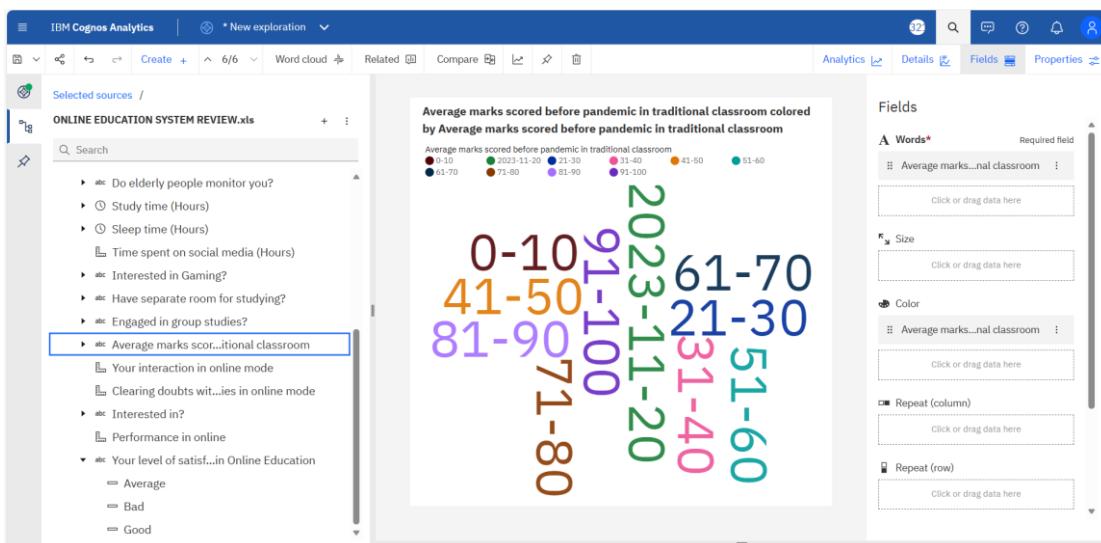


Packed Bubbles

Screen Shots of the Project



Packed Word



Table

Home Location, Economic status and Performance in online

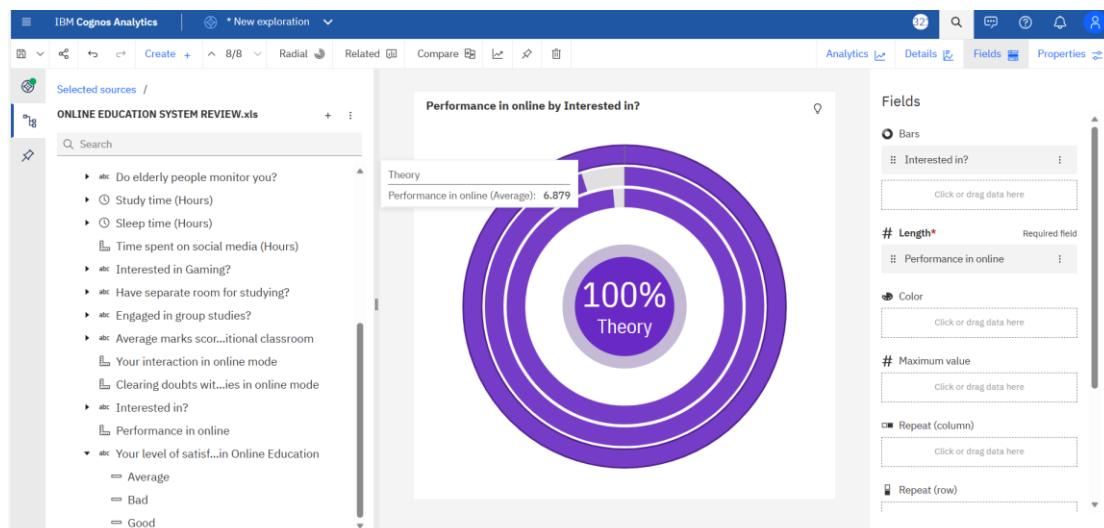
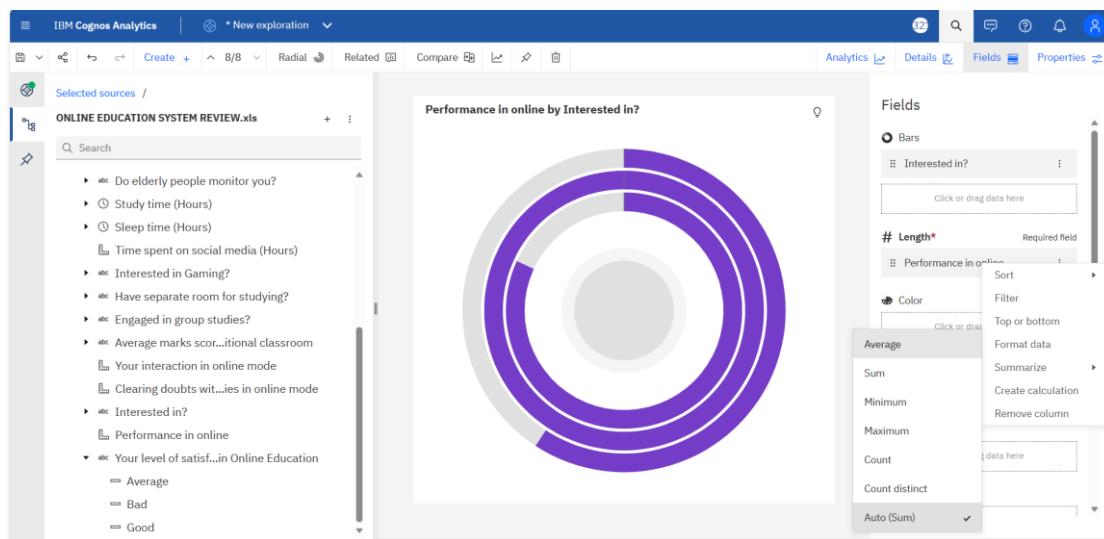
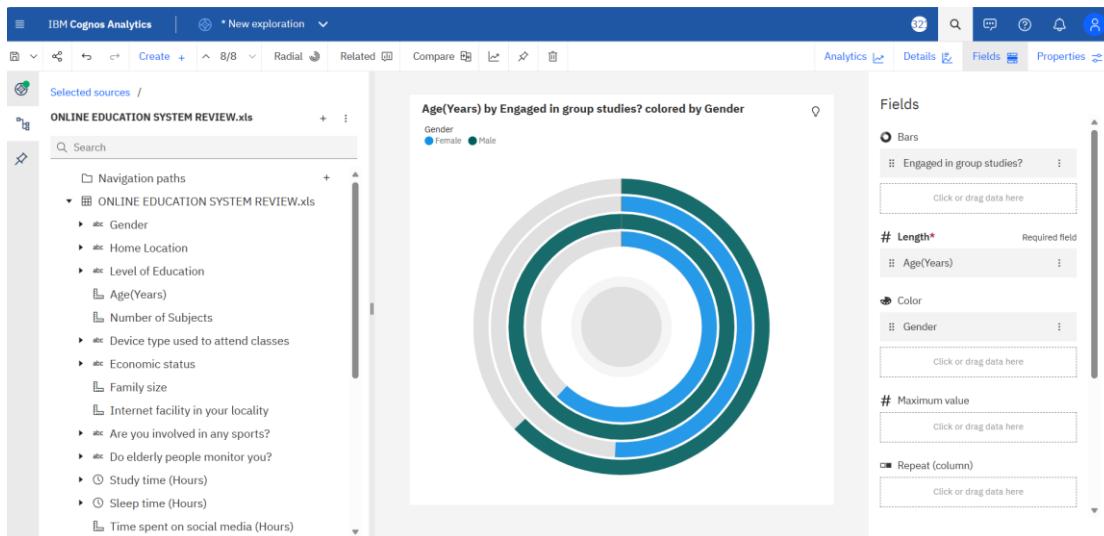
Economic status	Home Location	Performance in online
Middle Class	Rural	6.722
	Urban	6.68
Summary		6.694
Poor	Rural	6.486
	Urban	6.071
Summary		6.367
Rich	Rural	9
	Urban	7.111
Summary		7.3
Summary		6.696

Fields

- Columns* Required field
- Economic status
- Home Location
- Performance in online
- Click or drag data here
- Local filters
- Click or drag data here

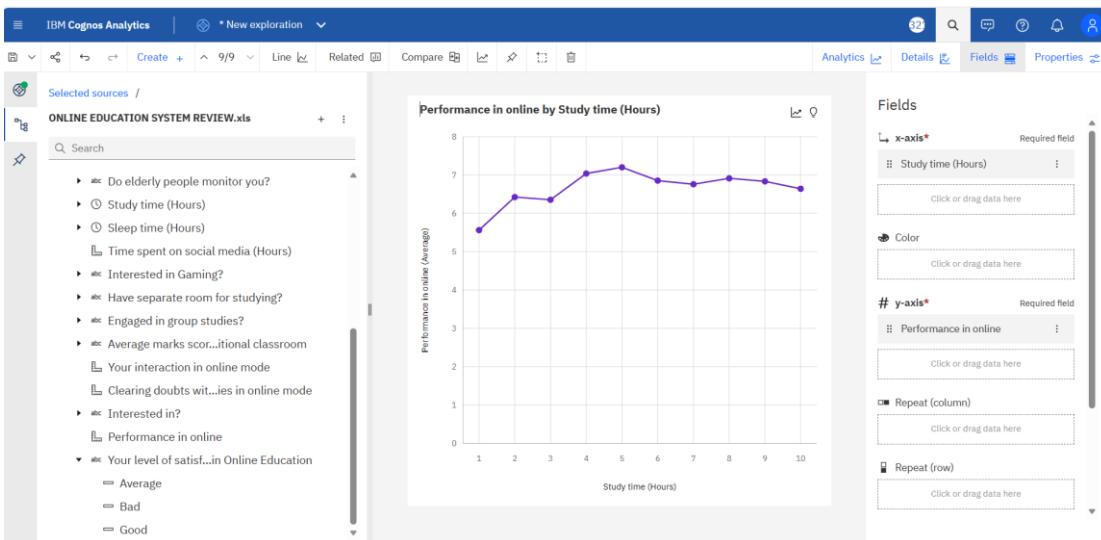
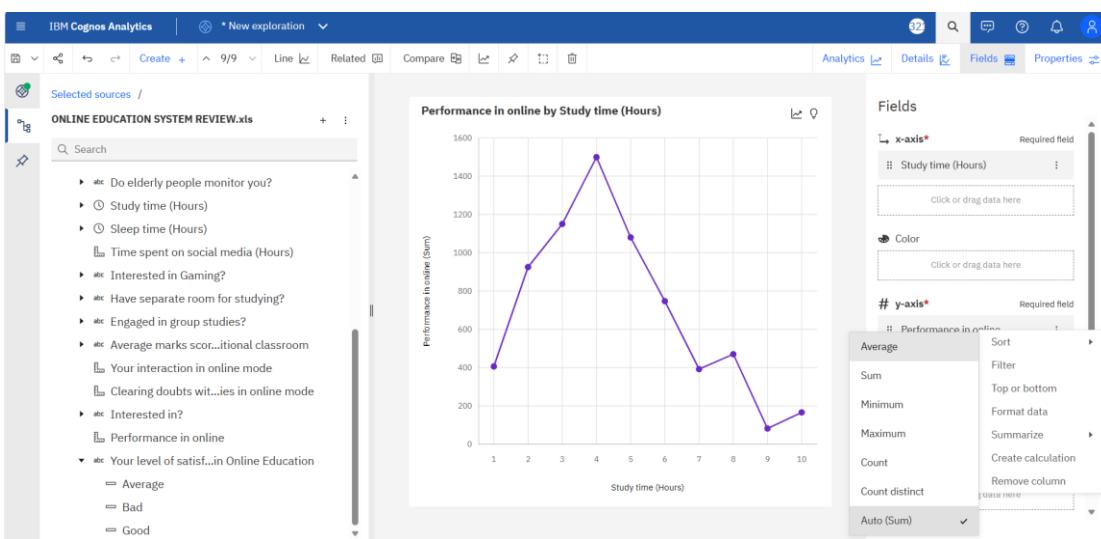
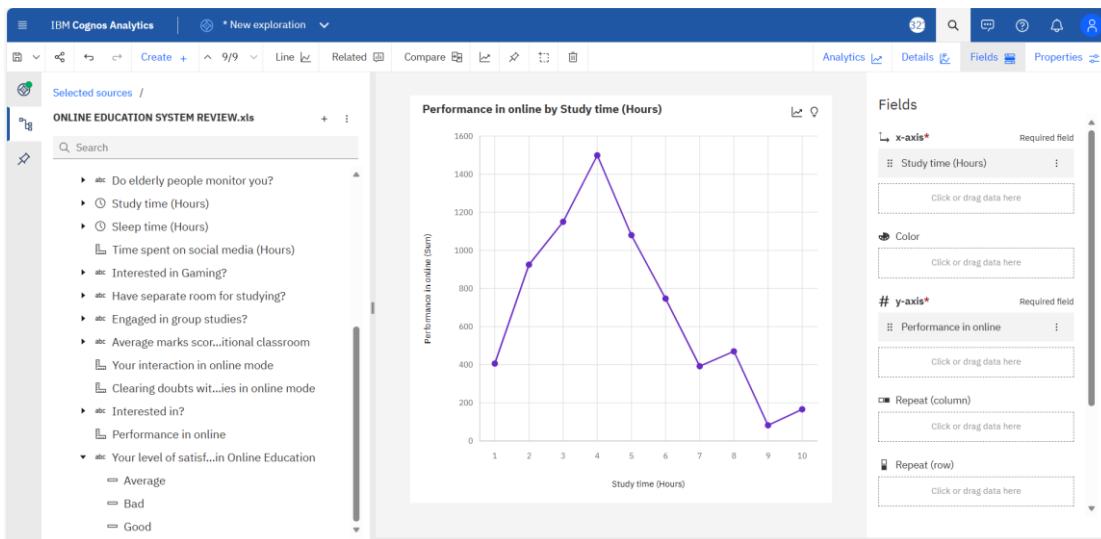
Radial Char

Screen Shots of the Project



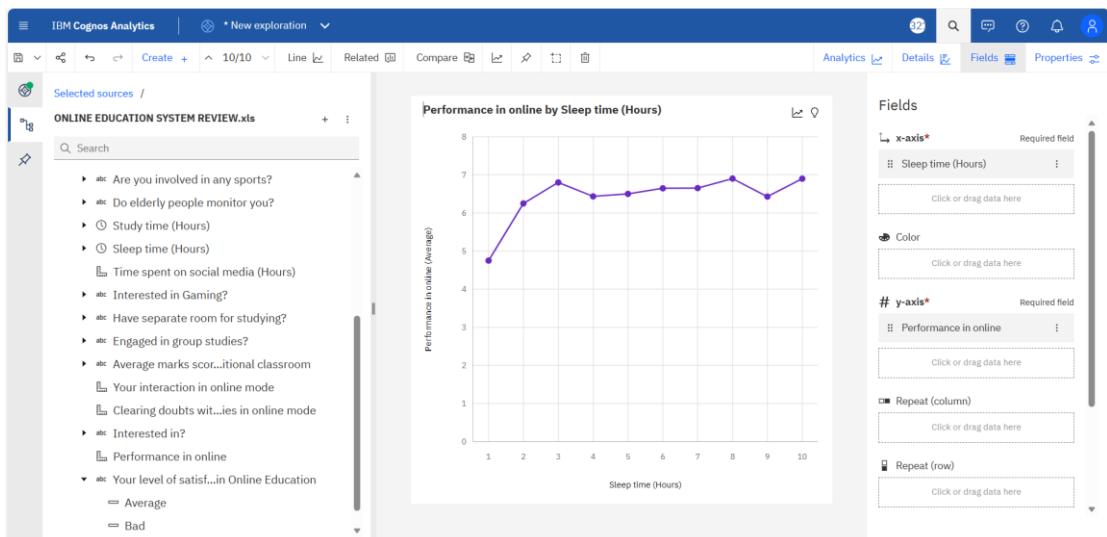
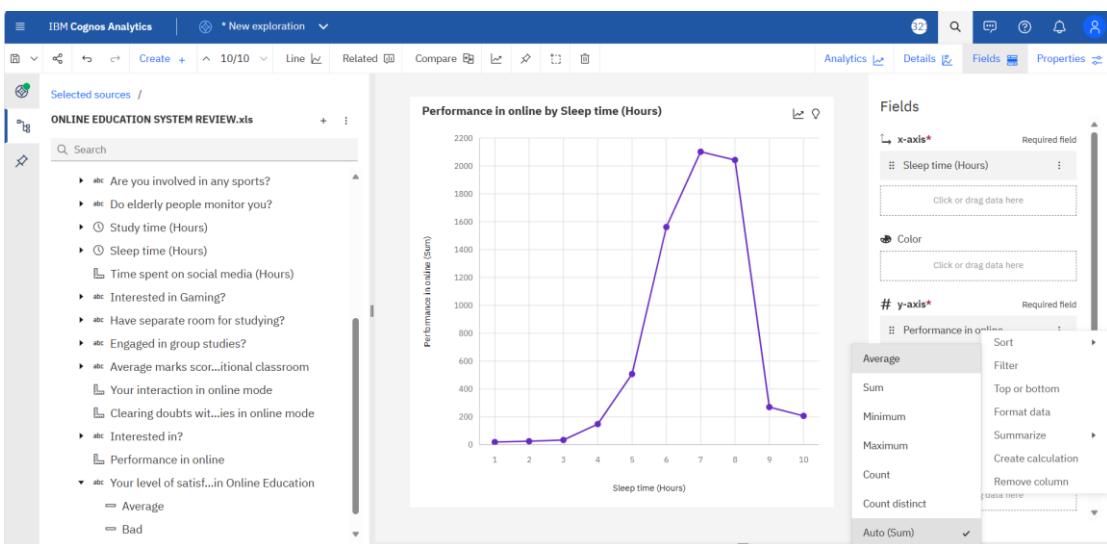
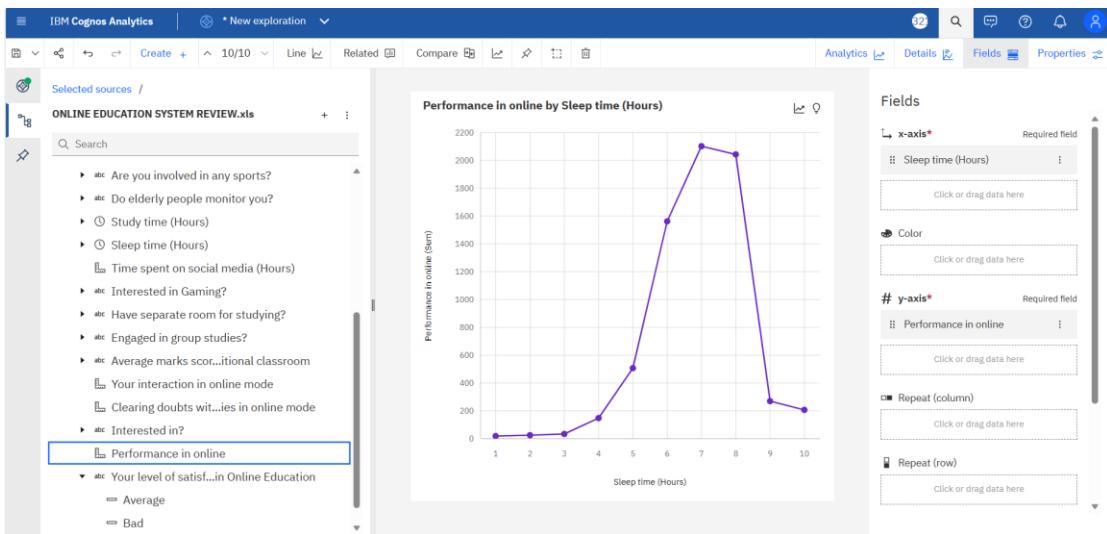
Line Chart

Screen Shots of the Project



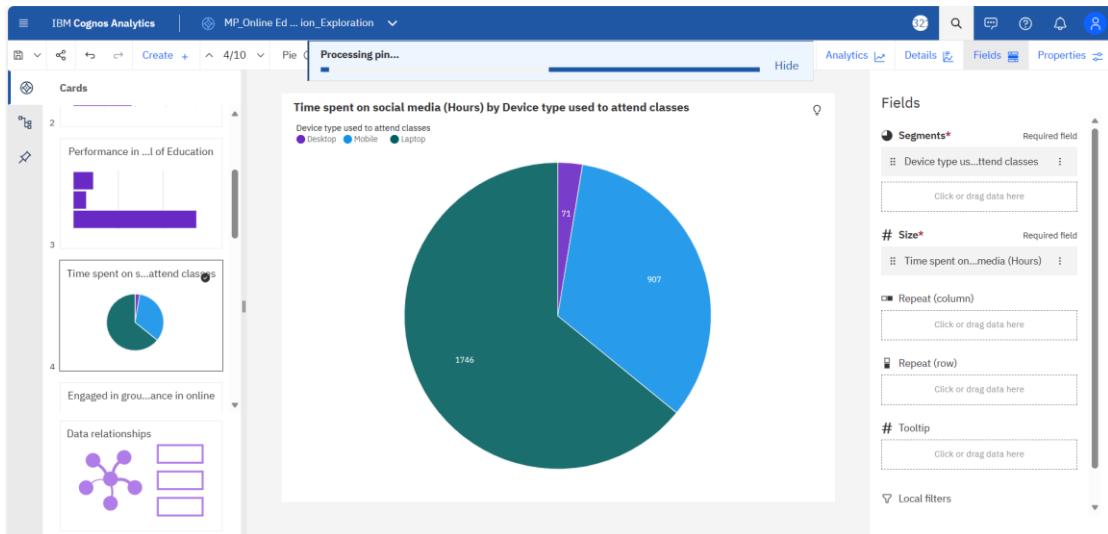
Line Graph

Screen Shots of the Project

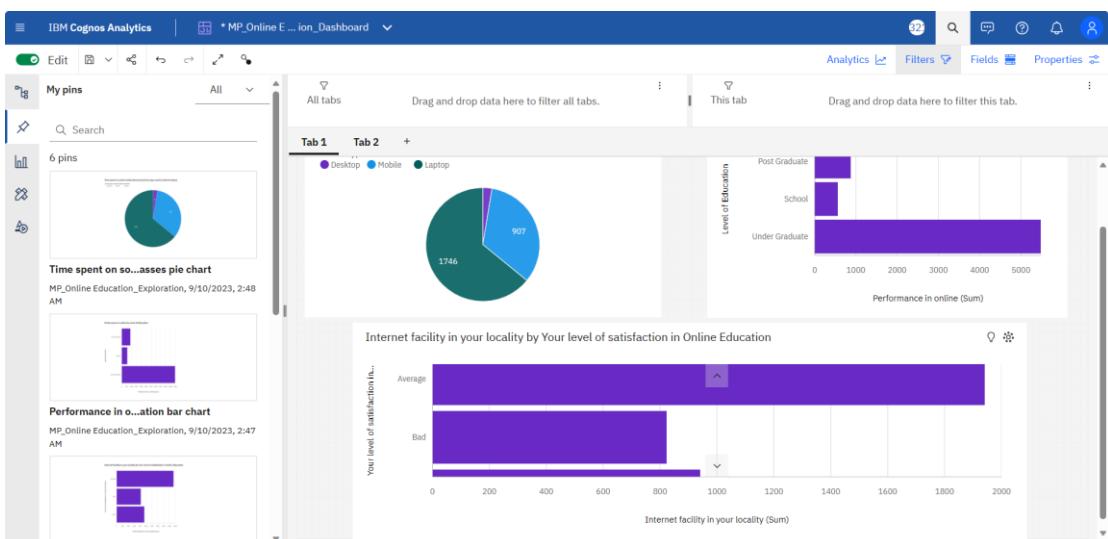


CREATING THE DASH BOARDS

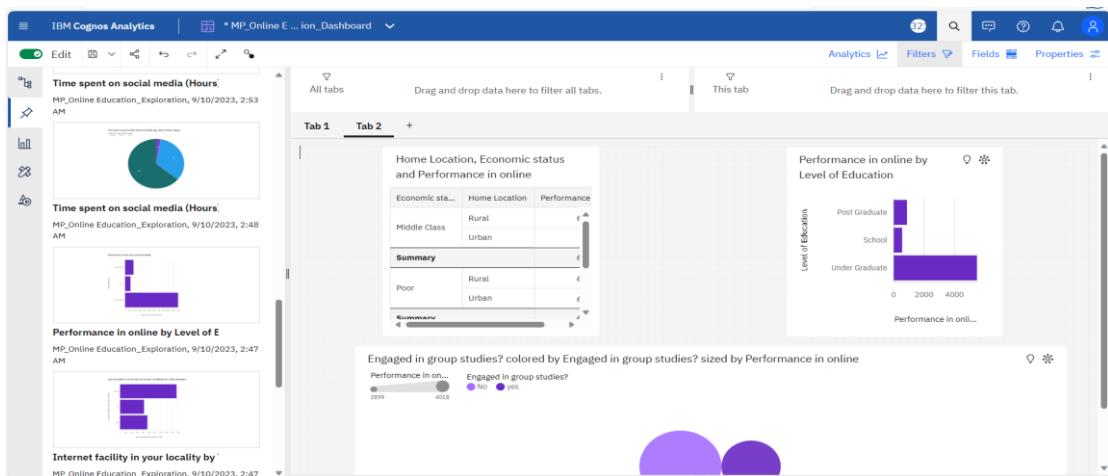
Processing Pins



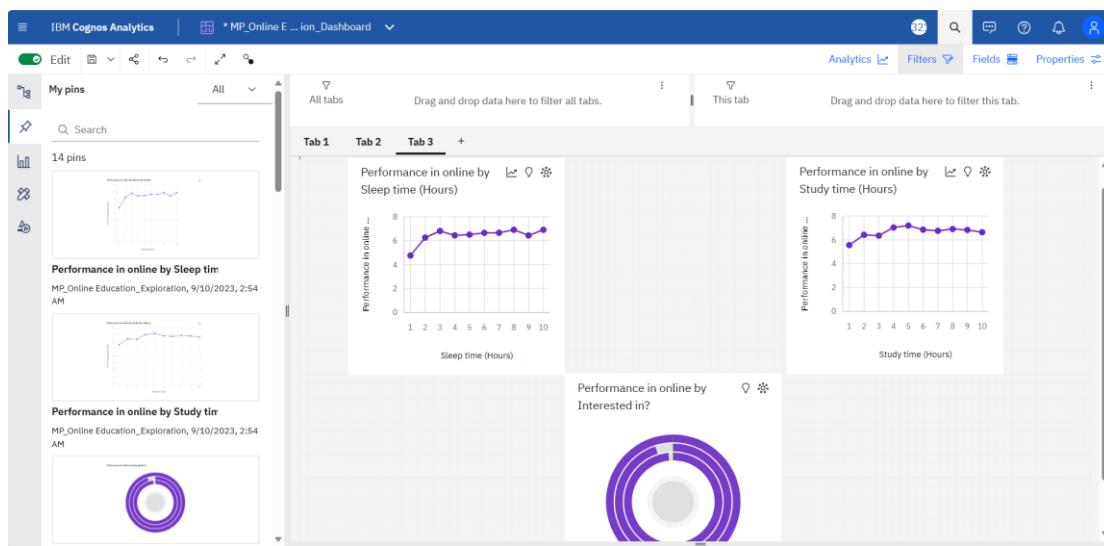
Dashboard - Tab1



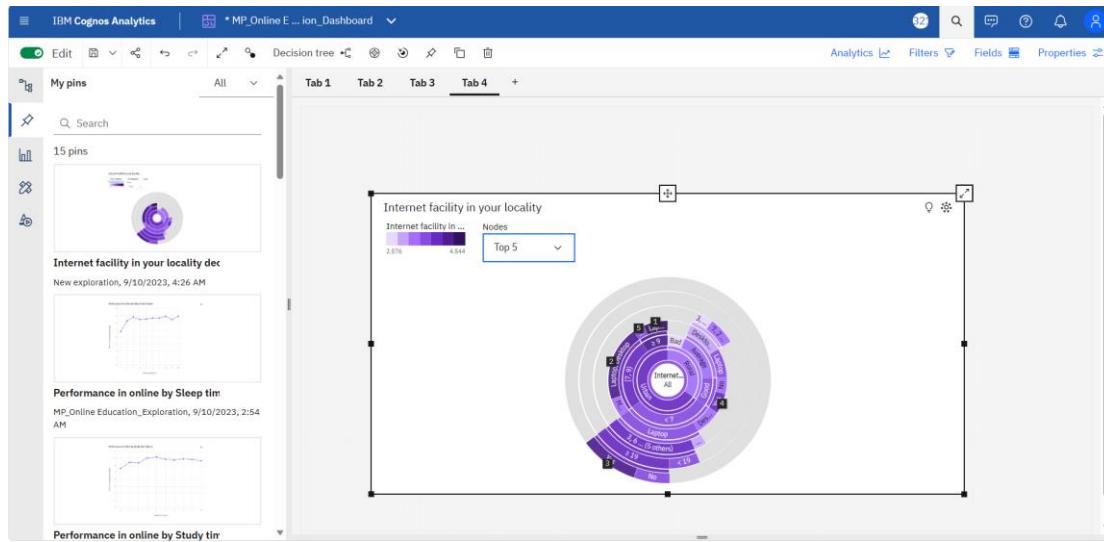
Dashboard - Tab2



Dashboard - Tab3



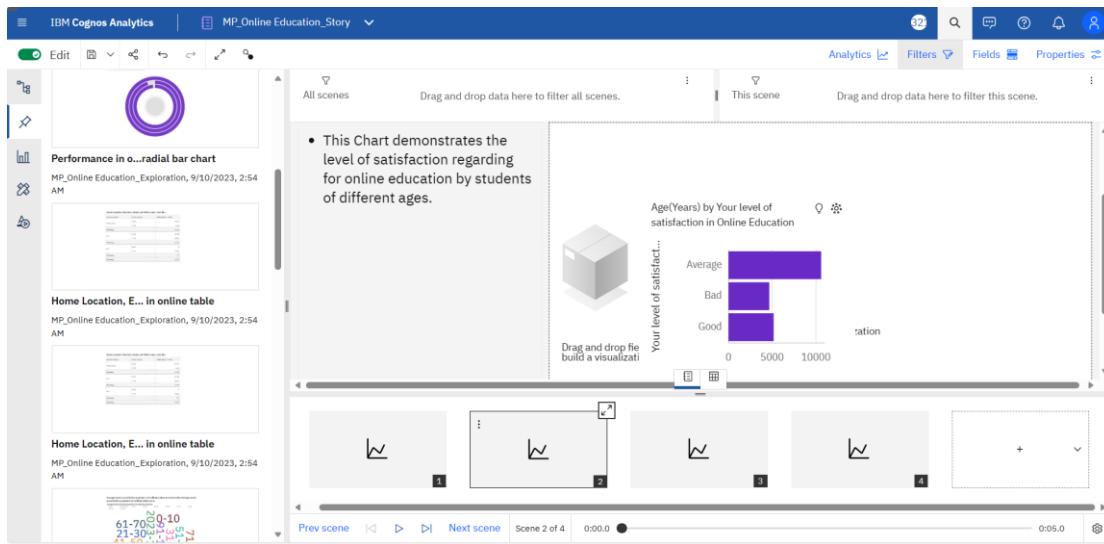
Dashboard - Tab4



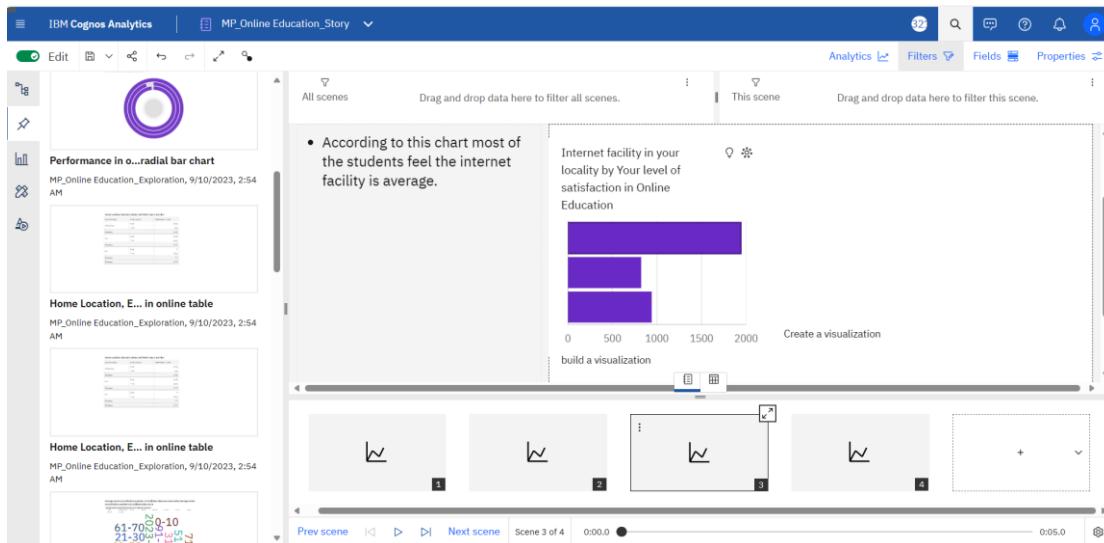
CREATING THE STORY

Scene 1

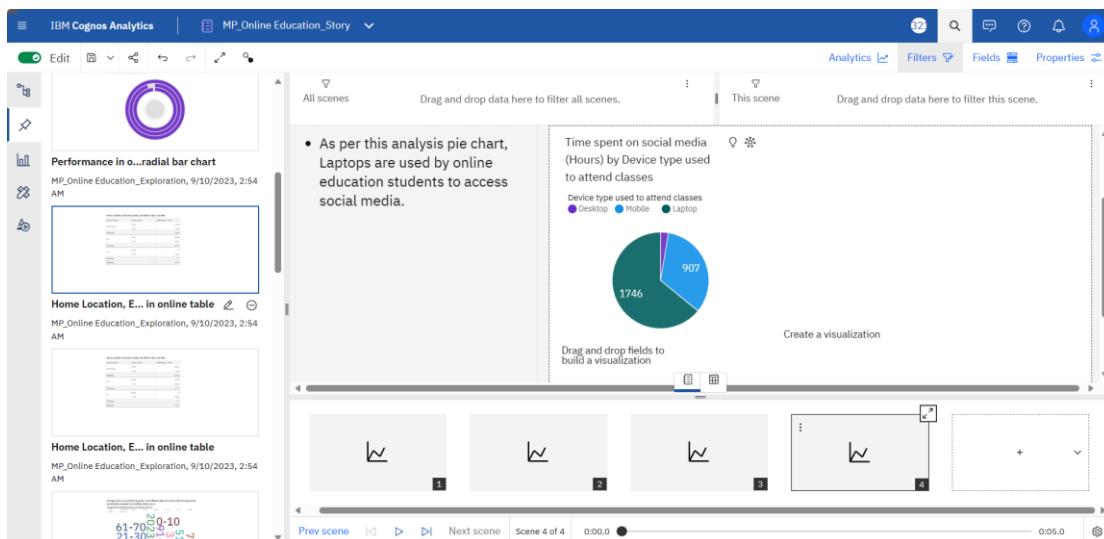
Scene 2



Scene 3



Scene 4

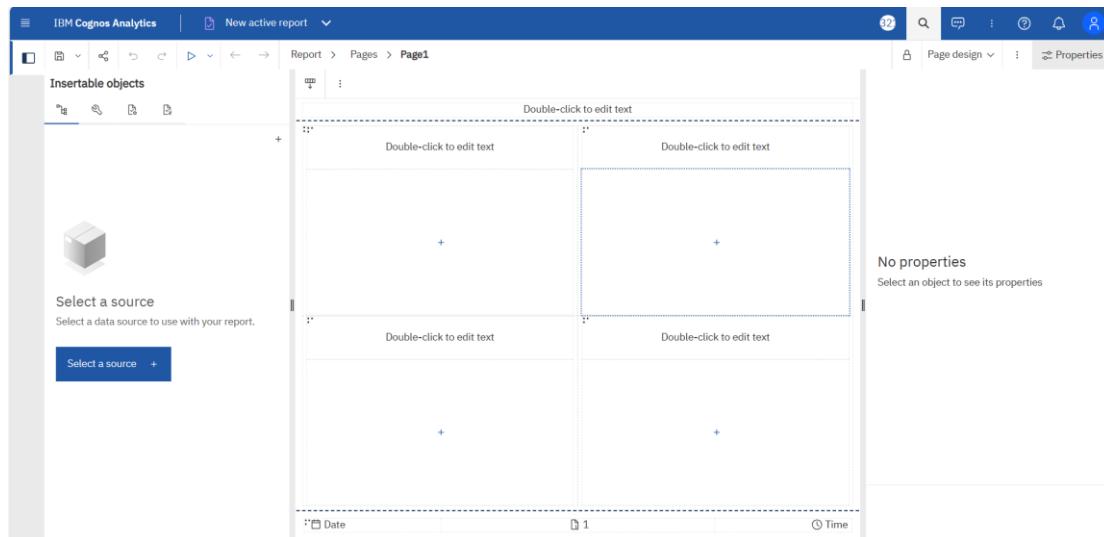
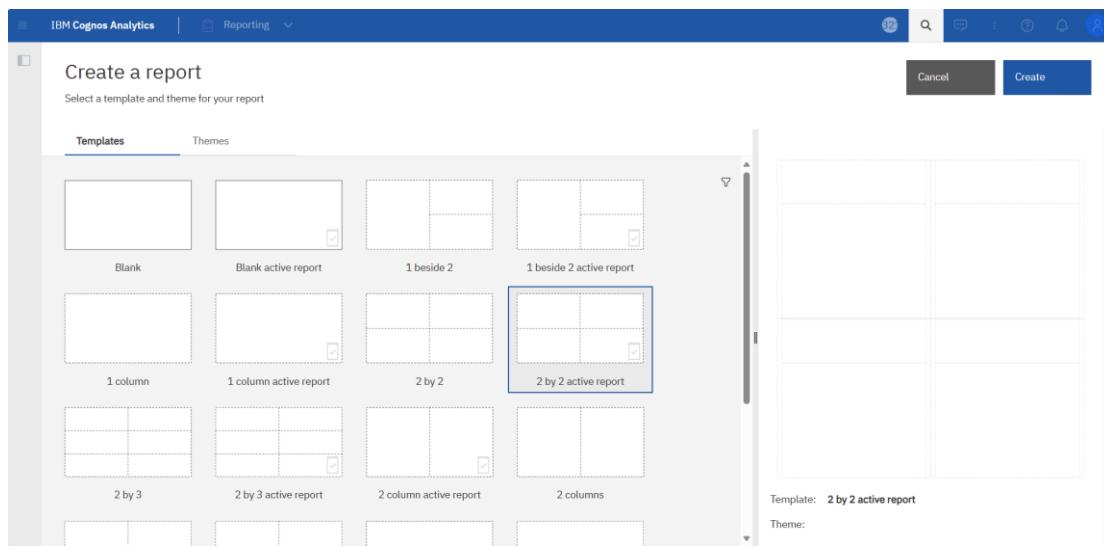
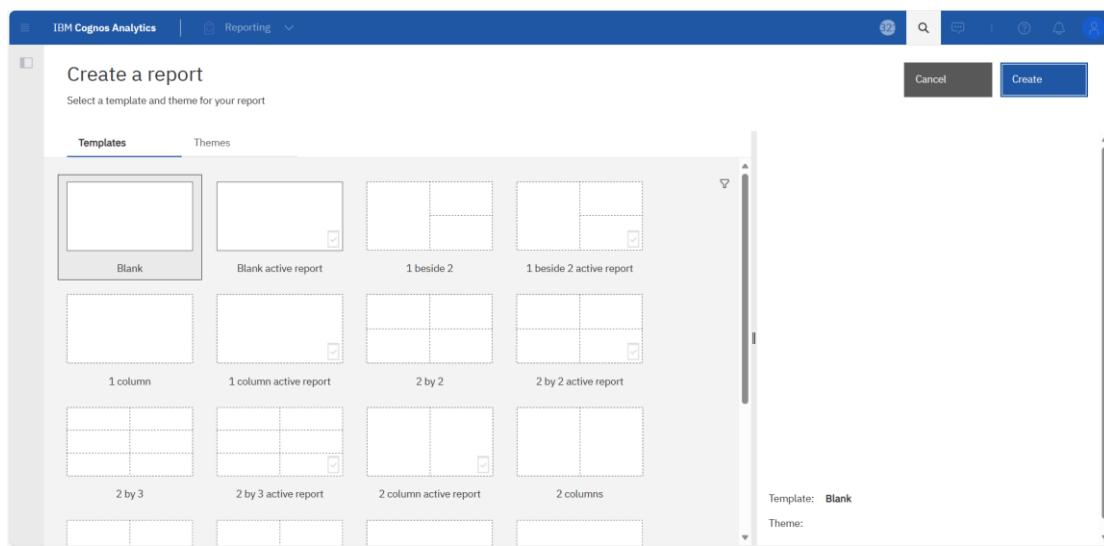


Scene 5

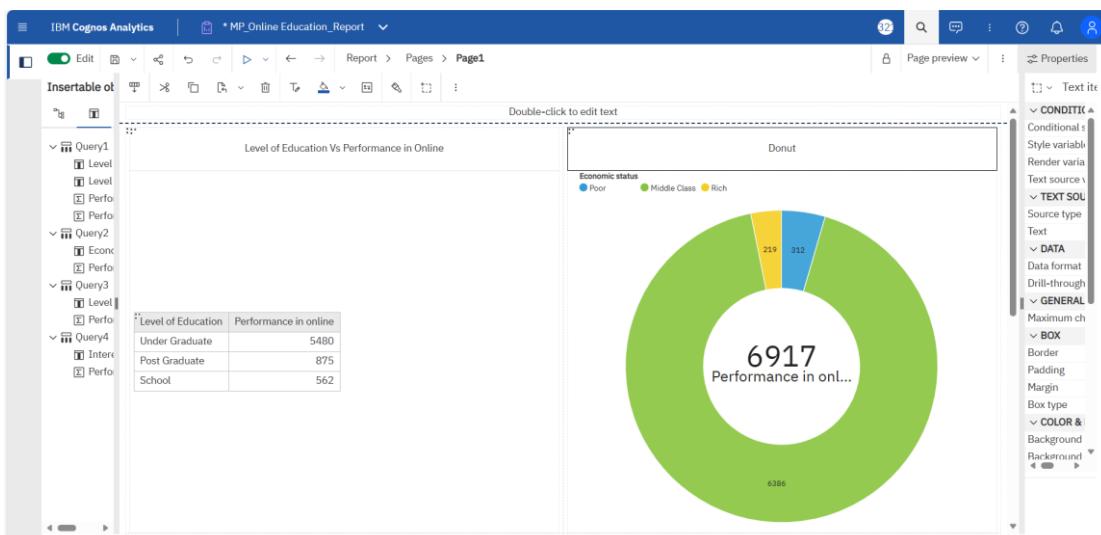
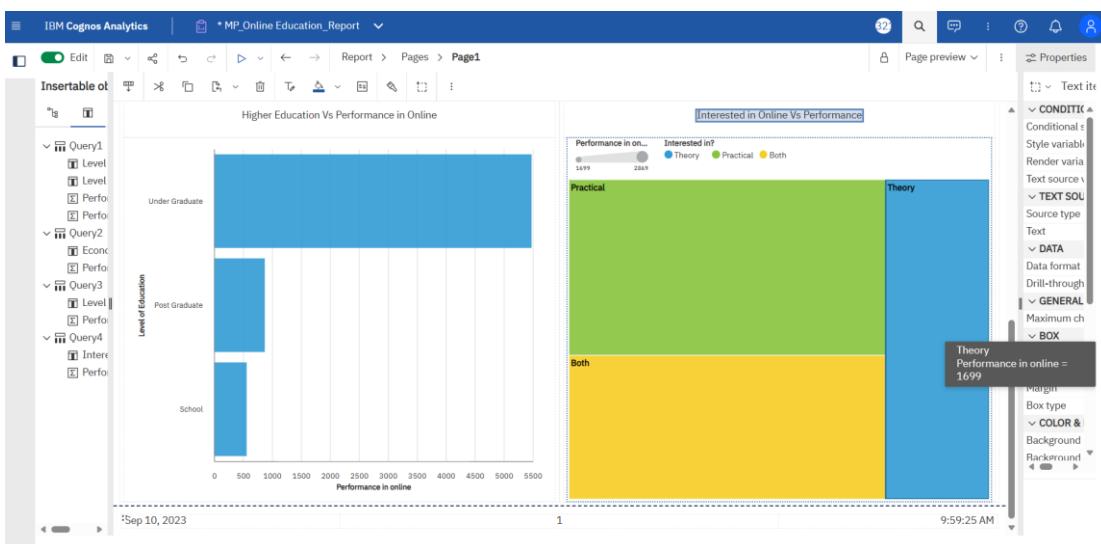
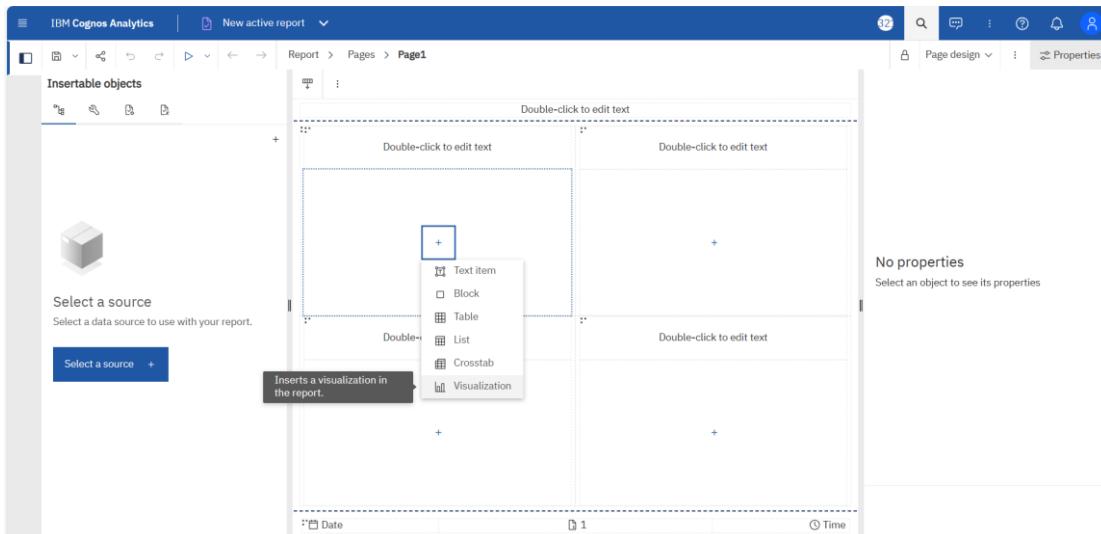
This detailed analysis, based on table data, shows that rich students are performing well in online education, both in rural and urban locations.

Economic status	Home Location	Performance in online
Middle Class	Rural	6.722
	Urban	6.68
Summary		6.694
Poor	Rural	6.486
	Urban	6.071
Summary		6.367
Rich	Rural	9
	Urban	7.111

CREATING THE REPORT



Screen Shots of the Project



CREATING THE FILTERS

Economic status	Home Location	Performance in online
Middle Class	Rural	6.722
	Urban	6.68
Summary		6.694
Poor	Rural	6.486
	Urban	6.071
Summary		6.367
Rich	Rural	9
	Urban	7.111
Summary		7.3
Summary		6.696

Number of Subjects

Use the slider or enter a range of values

1789 4,460

18 4,460

Clear all Invert

Cancel Done

Age(Years)

Between 4,486 and 12,628

Click or drag data here

Done

Screen Shots of the Project

