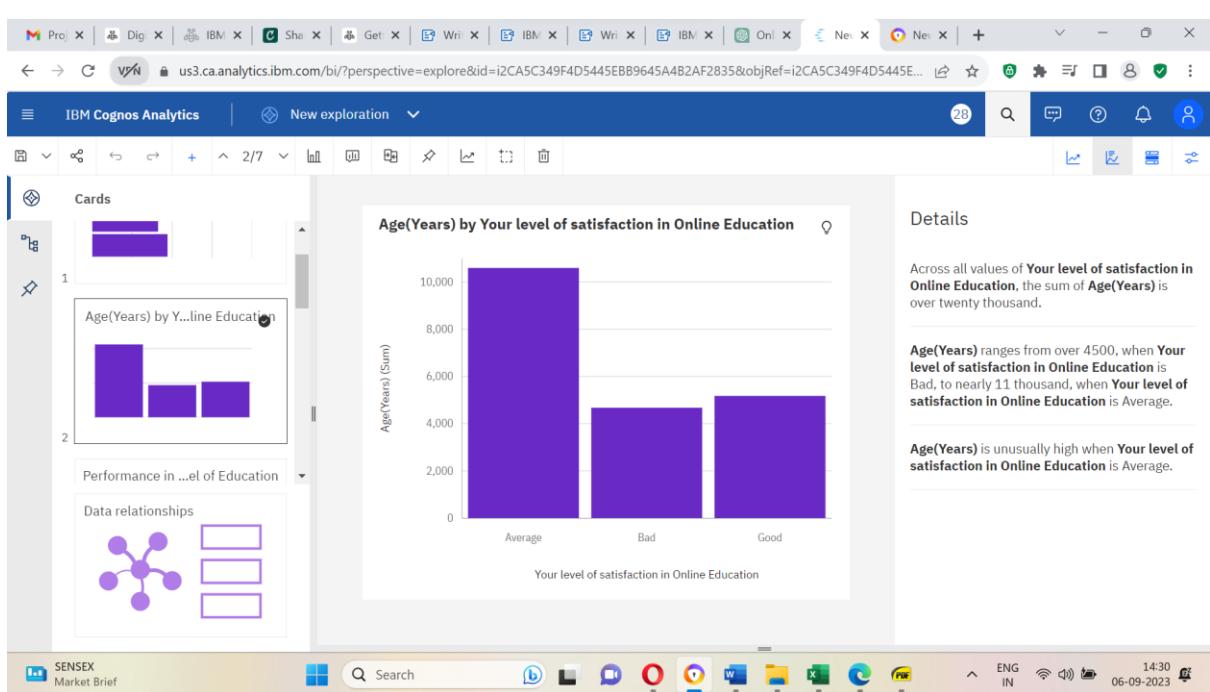
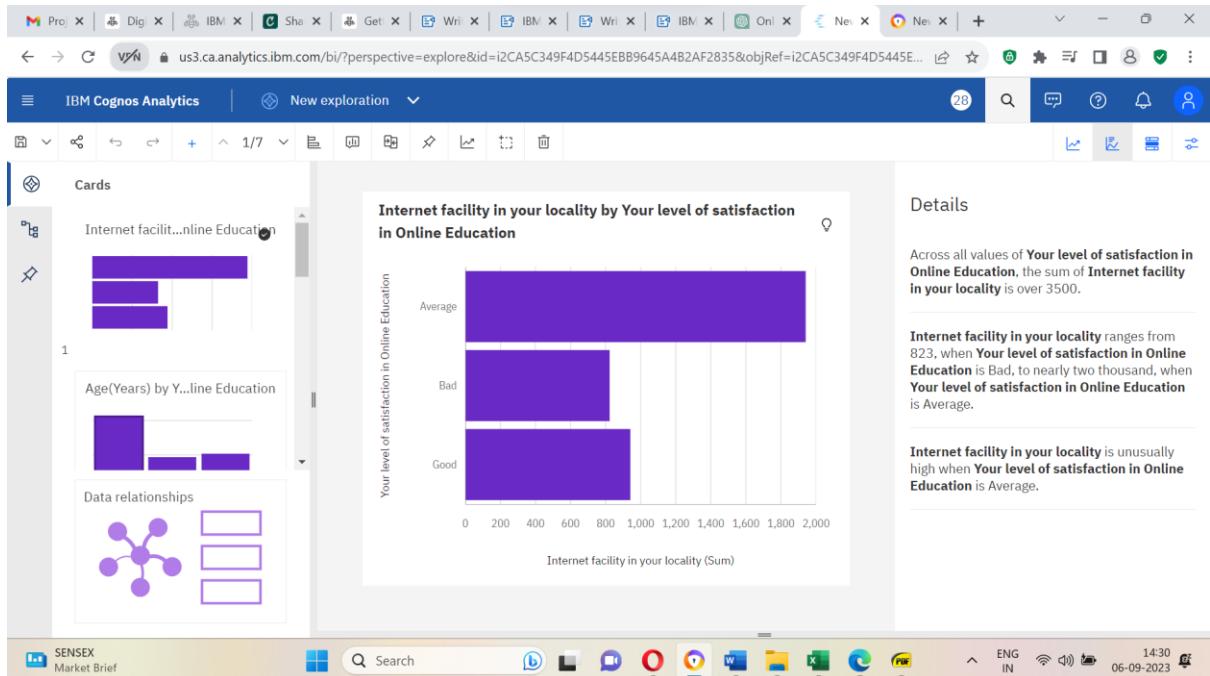
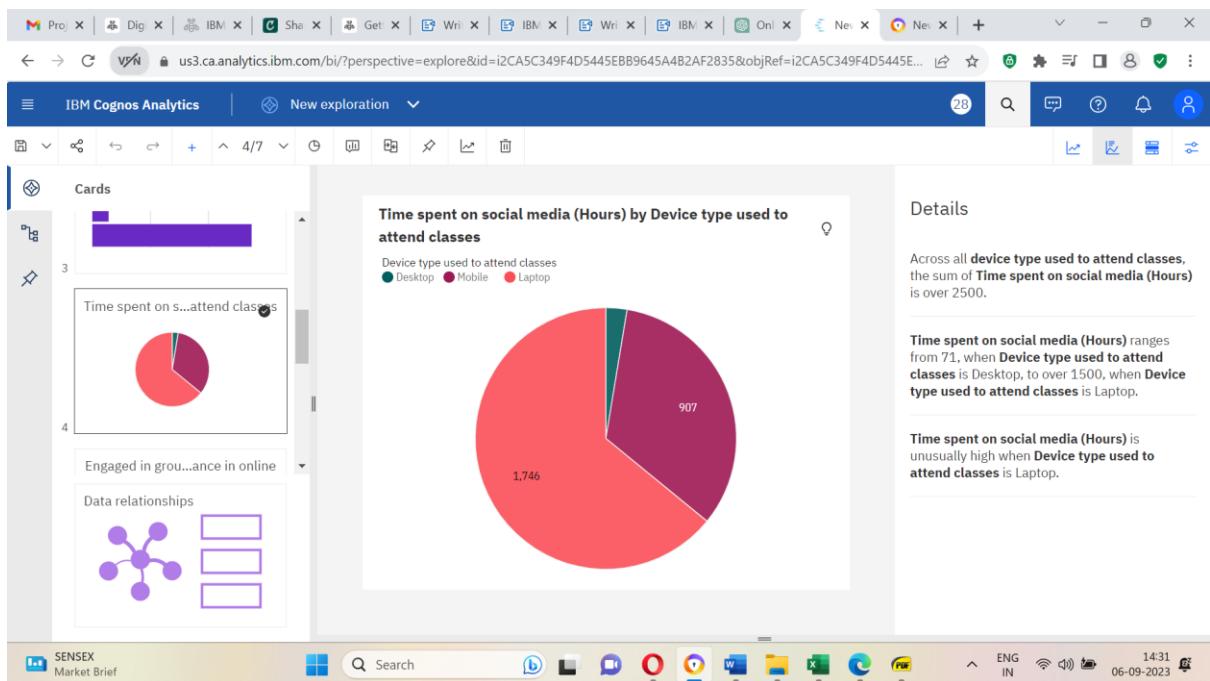
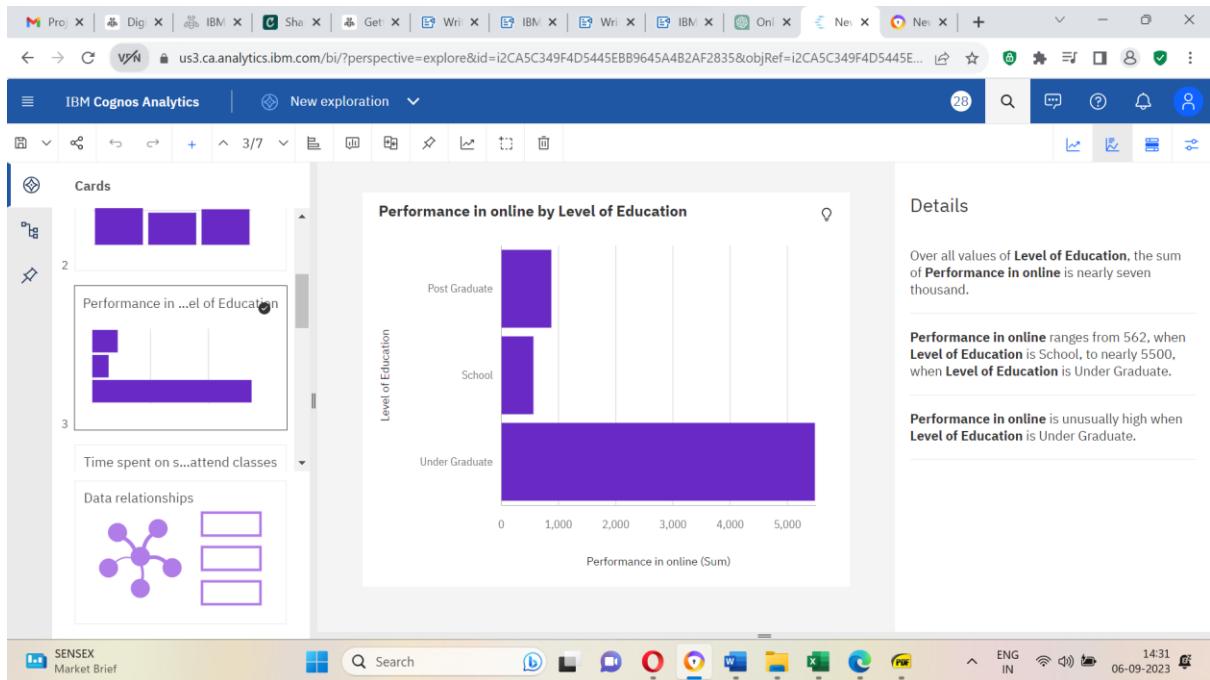


## Exploration screenshots





**Engaged in group studies? colored by Engaged in group studies? sized by Performance in online**

Performance in online  
Engaged in group studies?  
No Yes

The chart displays two bubbles: one large dark red bubble labeled 'No' and one smaller green bubble labeled 'yes'. A legend indicates that dark red represents 'No' and green represents 'yes'. Below the chart, a horizontal slider shows values from 2,899 to 4,018.

**Details**

Over all values of **Engaged in group studies?** and **Engaged in group studies?**, the sum of **Performance in online** is nearly seven thousand.

The summed values of **Performance in online** range from nearly three thousand to over four thousand.

**Performance in online** is unusually high when the combination of **Engaged in group studies?** and **Engaged in group studies?** is No and No.

For **Performance in online**, the most significant value of **Engaged in group studies?** is No, whose respective **Performance in online** values add up to over four thousand or 58.1% of the total.

**Home Location, Performance in online and Economic status**

Economic status	Home Location	Performance in online
Middle Class	Rural	6.72
	Urban	6.68
<b>Summary</b>		6.69
Poor	Rural	6.49
	Urban	6.07
<b>Summary</b>		6.37
Rich	Rural	9
	Urban	7.11
<b>Summary</b>		7.3
<b>Summary</b>		6.7

**Details**

No details found

No details were found for this visualization.

**IBM Cognos Analytics** | New exploration

Cards

**Performance in online by Economic status colored by Home Location**

Home Location  
● Rural ● Urban

**Details**

Over all values of **Economic status** and **Home Location**, the average of **Performance in online** is 6.696.

The average values of **Performance in online** range from 6.071 to 9.

Urban is the most frequently occurring category of **Home Location** with a count of 679 items with **Performance in online** values (65.7 % of the total).

Middle Class is the most frequently occurring category of **Economic status** with a count of 954 items with **Performance in online** values (92.4 % of the total).

SENSEX Market Brief

14:32 06-09-2023

**IBM Cognos Analytics** | \* New exploration

Cards

**Performance in...al bar chart**  
New exploration, 9/4/2023, 4:42 AM

**Sleep time (Hours) by Performance in online**

Sleep time (Hours) (Count distinct)

Performance in online	Sleep time (Hours) (Count distinct)
2	10
3	6
4	8
5	5
6	9
7	9
8	9
9	6
10	8

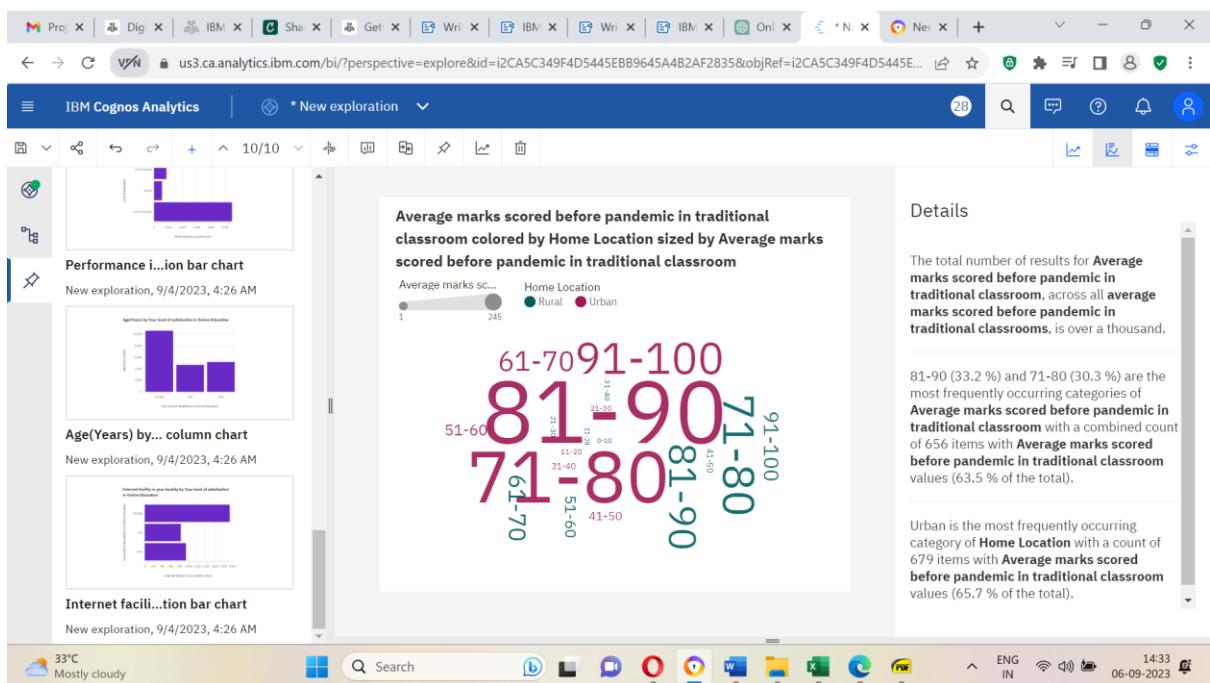
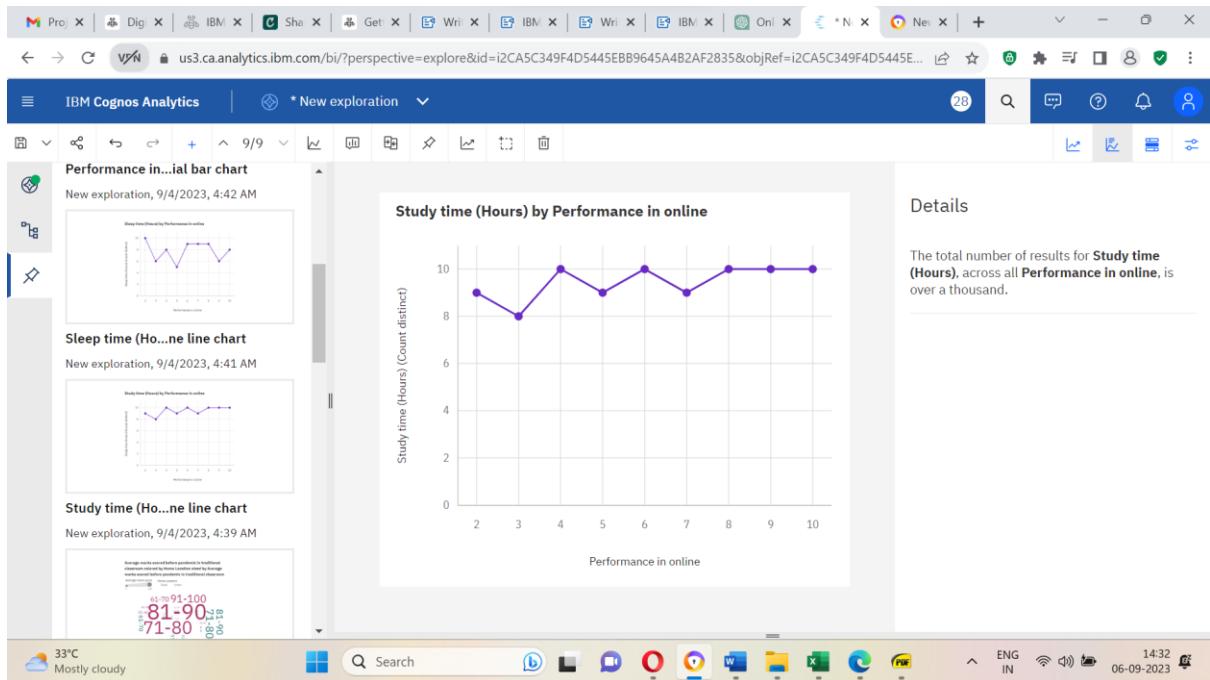
**Details**

The total number of results for **Sleep time (Hours)**, across all **Performance in online**, is over a thousand.

**Sleep time (Hours) by Performance in online**

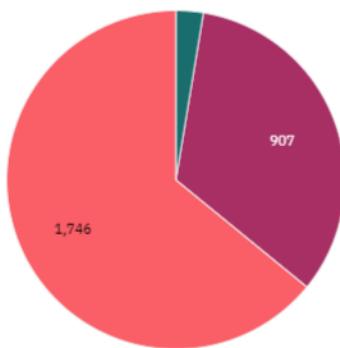
SENSEX Market Brief

14:32 06-09-2023



### Time spent on social media (Hours) by Device type used to attend classes

Device type used to attend classes  
Desktop   Mobile   Laptop



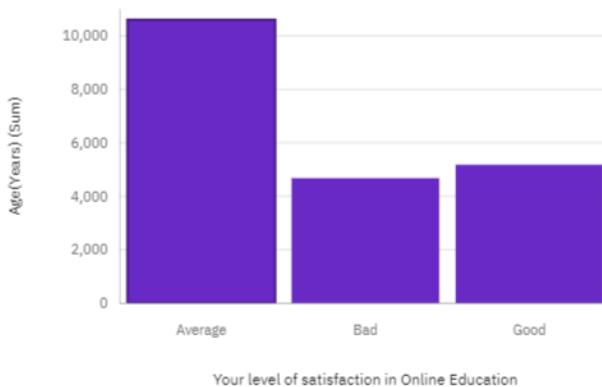
### Details

Across all **device type used to attend classes**, the sum of **Time spent on social media (Hours)** is over 2500.

**Time spent on social media (Hours)** ranges from 71, when **Device type used to attend classes** is Desktop, to over 1500, when **Device type used to attend classes** is Laptop.

**Time spent on social media (Hours)** is unusually high when **Device type used to attend classes** is Laptop.

### Age(Years) by Your level of satisfaction in Online Education



### Details

Across all values of **Your level of satisfaction in Online Education**, the sum of **Age(Years)** is over twenty thousand.

**Age(Years)** ranges from over 4500, when **Your level of satisfaction in Online Education** is Bad, to nearly 11 thousand, when **Your level of satisfaction in Online Education** is Average.

**Age(Years)** is unusually high when **Your level of satisfaction in Online Education** is Average.

### Internet facility in your locality by Your level of satisfaction in Online Education



### Details

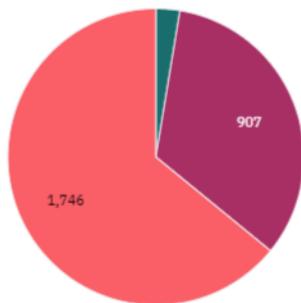
Across all values of **Your level of satisfaction in Online Education**, the sum of **Internet facility in your locality** is over 3500.

**Internet facility in your locality** ranges from 823, when **Your level of satisfaction in Online Education** is Bad, to nearly two thousand, when **Your level of satisfaction in Online Education** is Average.

**Internet facility in your locality** is unusually high when **Your level of satisfaction in Online Education** is Average.

### Time spent on social media (Hours) by Device type used to attend classes

Device type used to attend classes  
Desktop      Mobile      Laptop



### Details

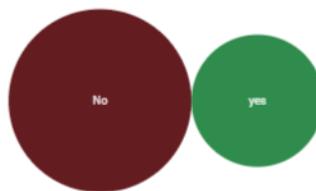
Across all **device type used to attend classes**, the sum of **Time spent on social media (Hours)** is over 2500.

**Time spent on social media (Hours)** ranges from 71, when **Device type used to attend classes** is Desktop, to over 1500, when **Device type used to attend classes** is Laptop.

**Time spent on social media (Hours)** is unusually high when **Device type used to attend classes** is Laptop.

### Engaged in group studies? colored by Engaged in group studies? sized by Performance in online

Performance in online  
2,899      4,018  
Engaged in group studies?  
No      yes



### Details

Over all values of **Engaged in group studies?** and **Engaged in group studies?**, the sum of **Performance in online** is nearly seven thousand.

The summed values of **Performance in online** range from nearly three thousand to over four thousand.

**Performance in online** is unusually high when the combination of **Engaged in group studies?** and **Engaged in group studies?** is No and No.

For **Performance in online**, the most significant value of **Engaged in group studies?** is No, whose respective **Performance in online** values add up to over

### Home Location, Performance in online and Economic status

Economic status	Home Location	Performance in online
Middle Class	Rural	6.72
	Urban	6.68
<b>Summary</b>		6.69
Poor	Rural	6.49
	Urban	6.07
<b>Summary</b>		6.37
Rich	Rural	9
	Urban	7.11
<b>Summary</b>		7.3

### Details

No details found

No details were found for this visualization.

### Performance in online by Economic status colored by Home Location

Home Location  
Rural      Urban



#### Details

Over all values of **Economic status** and **Home Location**, the average of **Performance in online** is 6.696.

The average values of **Performance in online** range from 6.071 to 9.

Urban is the most frequently occurring category of **Home Location** with a count of 679 items with **Performance in online** values (65.7 % of the total).

Middle Class is the most frequently occurring category of **Economic status** with a count of 954 items with **Performance in online** values (92.4 % of the total).

### Home Location, Performance in online and Economic status

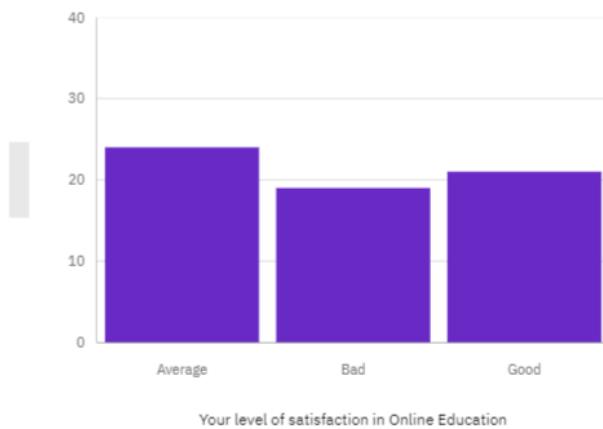
Economic status	Home Location	Performance in online
Middle Class	Rural	6.72
	Urban	6.68
<b>Summary</b>		6.69
Poor	Rural	6.49
	Urban	6.07
<b>Summary</b>		6.37
Rich	Rural	9
	Urban	7.11
<b>Summary</b>		7.3
<b>Summary</b>		6.7

#### Details

#### No details found

No details were found for this visualization.

### Age(Years) by Your level of satisfaction in Online Education



#### Details

The total number of results for **Age(Years)**, across all **Your level of satisfaction in Online Education**, is over a thousand.

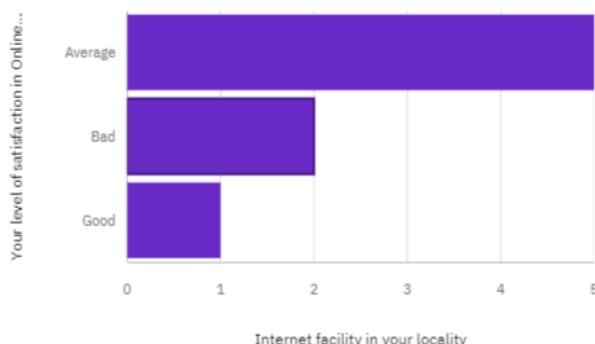
Across all values of **Your level of satisfaction in Online Education**, the sum of **Age(Years)** is over a thousand.

Over all values of **Your level of satisfaction in Online Education**, the average of **Age(Years)** is 1.173.

The values of **Age(Years)** range from 9, occurring when **Your level of satisfaction in Online Education** is Average, to 40, when **Your level of satisfaction in Online Education** is Average.

For **Age(Years)**, the most significant values of **Your level of satisfaction in Online Education** are Average.

### Internet facility in your locality by Your level of satisfaction in Online Education



### Details

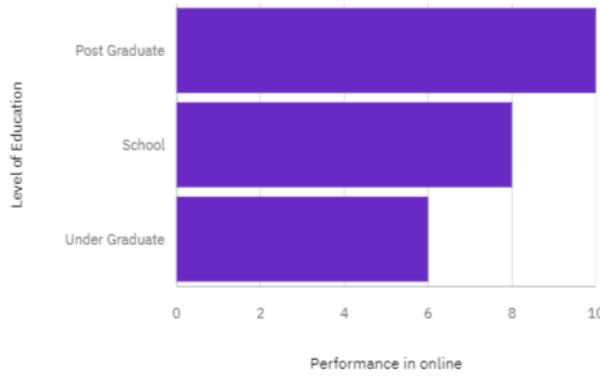
The total number of results for **Internet facility in your locality**, across all **Your level of satisfaction in Online Education**, is over a thousand.

Over all values of **Your level of satisfaction in Online Education**, the sum of **Internet facility in your locality** is 45.

Over all values of **Your level of satisfaction in Online Education**, the average of **Internet facility in your locality** is 0.04356.

The values of **Internet facility in your locality** range from 1, occurring when **Your level of satisfaction in Online Education** is Average, to 5, when **Your level of**

### Performance in online by Level of Education



### Details

The total number of results for **Performance in online**, across all **Level of Education**, is over a thousand.

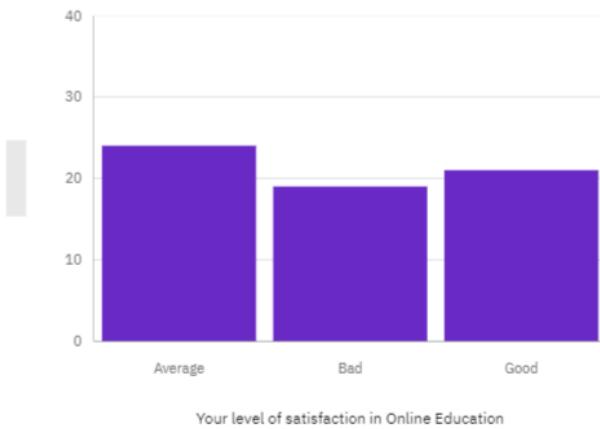
Over all values of **Level of Education**, the sum of **Performance in online** is 162.

Over all values of **Level of Education**, the average of **Performance in online** is 0.1568.

The values of **Performance in online** range from 2, occurring when **Level of Education** is Post Graduate, to 10, when **Level of Education** is Post Graduate.

Under Graduate is the most frequently

### Age(Years) by Your level of satisfaction in Online Education



### Details

The total number of results for **Age(Years)**, across all **Your level of satisfaction in Online Education**, is over a thousand.

Across all values of **Your level of satisfaction in Online Education**, the sum of **Age(Years)** is over a thousand.

Over all values of **Your level of satisfaction in Online Education**, the average of **Age(Years)** is 1.173.

The values of **Age(Years)** range from 9, occurring when **Your level of satisfaction in Online Education** is Average, to 40, when **Your level of satisfaction in Online Education** is Average.

For **Age(Years)**, the most significant values of

## Dashboard screenshots

IBM Cognos Analytics | New dashboard 2 | 28 | Search | Edit | Tab 1 | Tab 2 | Tab 3

**Home Location, Performance in online and Economic status**

Economic status	Home Location	Performance in online
Middle Class	Rural	6.72
	Urban	6.68
<b>Summary</b>		6.69
Poor	Rural	6.49
	Urban	6.07
<b>Summary</b>		6.37
Rich	Rural	9
	Urban	7.11
<b>Summary</b>		7.3
<b>Summary</b>		6.7

**Engaged in group studies? colored by Engaged in group studies? sized by Performance in online**

Performance in online  
Engaged in group studies?  
No  
Yes  
2,899  
4,018

32°C Mostly cloudy | Search | ENG IN | 14:20 | 06-09-2023

IBM Cognos Analytics | New dashboard 2 | 28 | Search | Edit | Tab 1 | Tab 2 | Tab 3

**Sleep time (Hours) by Performance in online**

Sleep time (hours) (Count distinct)

Performance in online

**Study time (Hours) by Performance in online**

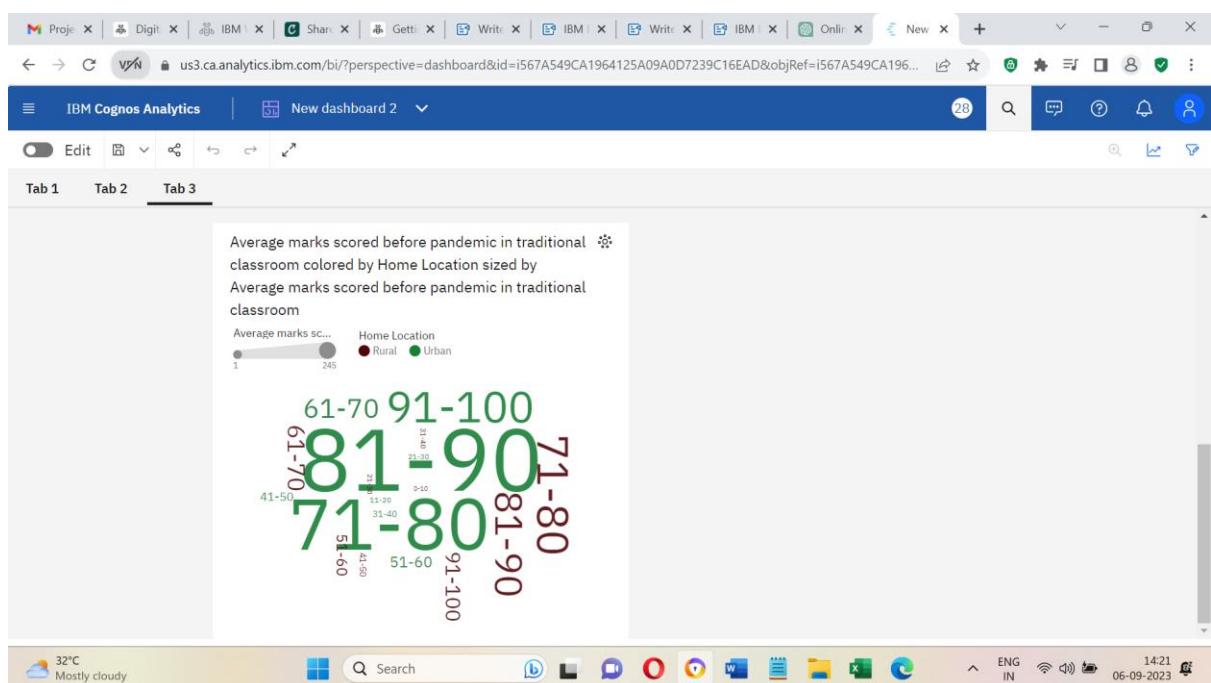
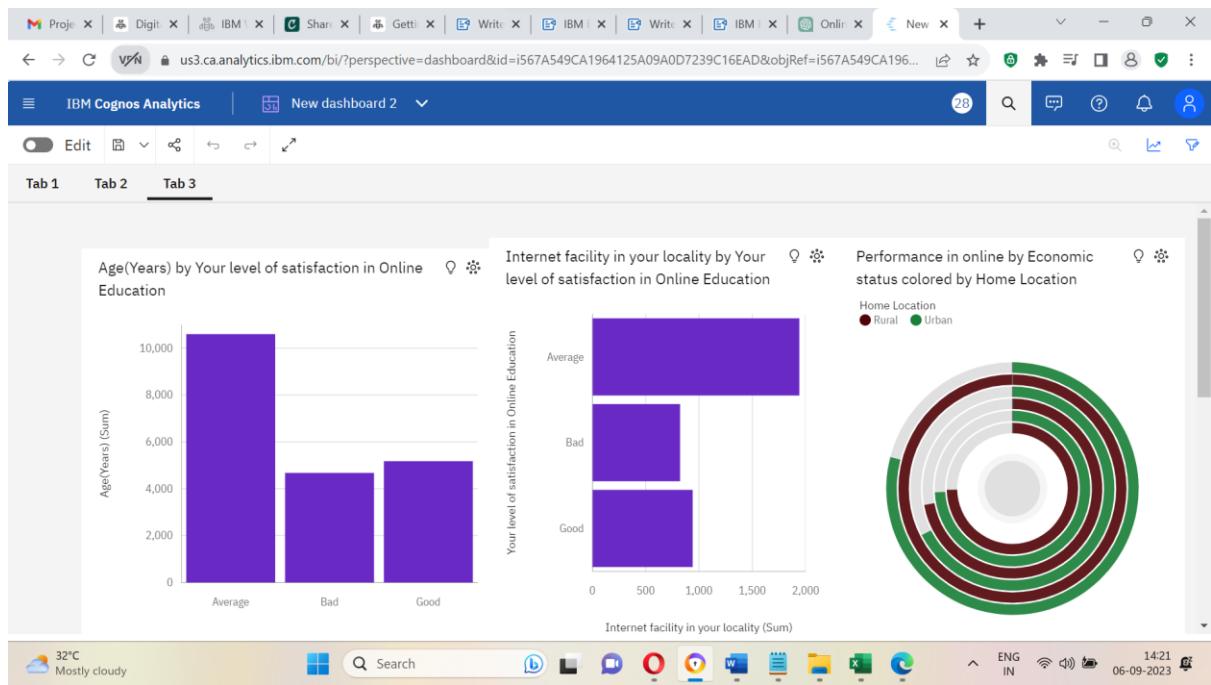
Study time (hours) (Count distinct)

Performance in online

**Time spent on social media (Hours) by Device type used to attend classes**

Device type used to attend classes  
Desktop  
Mobile  
Laptop  
1,746  
907

32°C Mostly cloudy | Search | ENG IN | 14:20 | 06-09-2023



IBM Cognos Analytics - New dashboard 2

Tab 1 Tab 2 Tab 3

Home Location, Performance in online and Economic status

Economic status	Home Location	Performance in online
Middle Class	Rural	6.72
	Urban	6.68
<b>Summary</b>		6.69
Poor	Rural	6.49
	Urban	6.07
<b>Summary</b>		6.37
Rich	Rural	9
	Urban	7.11
<b>Summary</b>		7.3
<b>Summary</b>		6.7

32°C Mostly cloudy Search ENG IN 14:22 06-09-2023

### Filter performance screenshots

IBM Cognos Analytics - Filter Performance Testing

Cards

Home Location,...onomic status

Time spent on s...attend classes

Data relationships

Waiting for us3.ca.analytics.ibm.com...

Home Location, Performance in online and Economic status

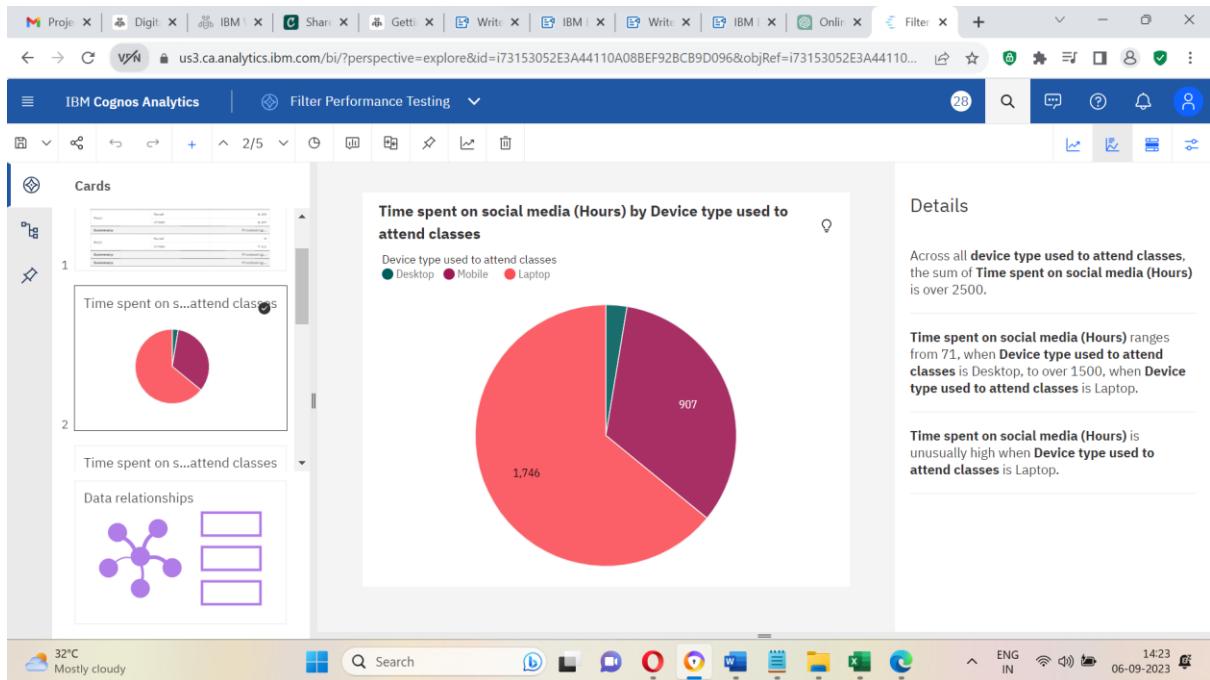
Economic status	Home Location	Performance in online
Middle Class	Rural	6.72
	Urban	6.68
<b>Summary</b>		6.69
Poor	Rural	6.49
	Urban	6.07
<b>Summary</b>		6.37
Rich	Rural	9
	Urban	7.11
<b>Summary</b>		7.3
<b>Summary</b>		6.7

Details

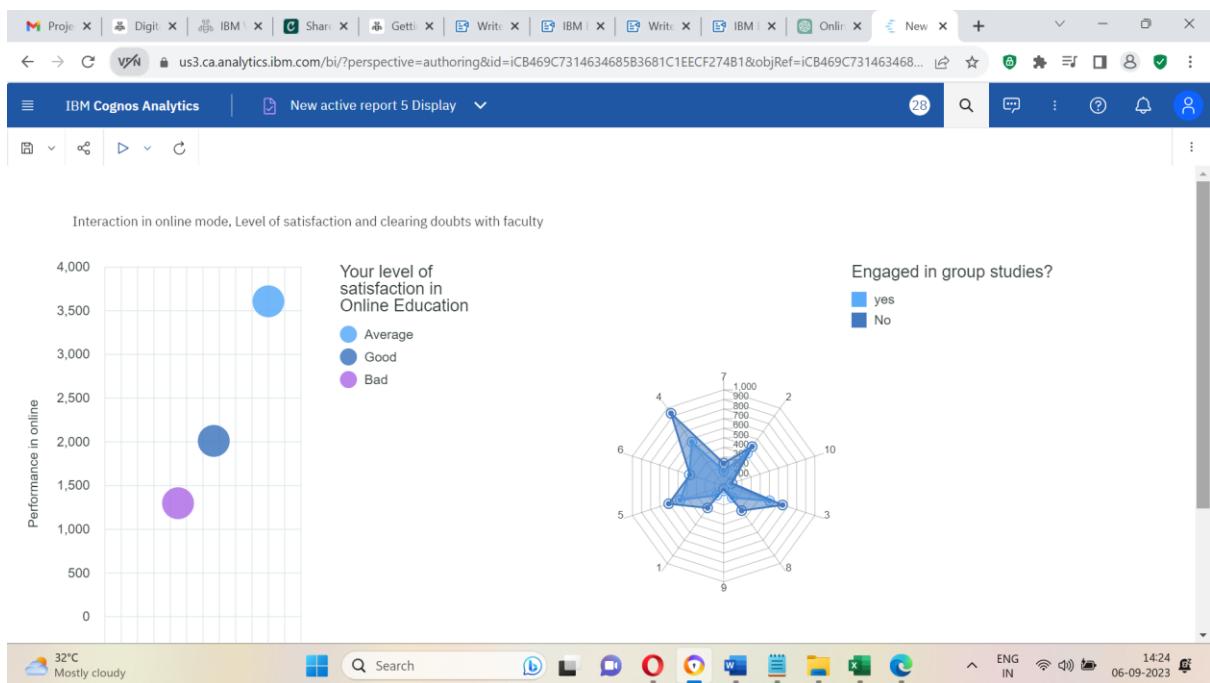
No details found

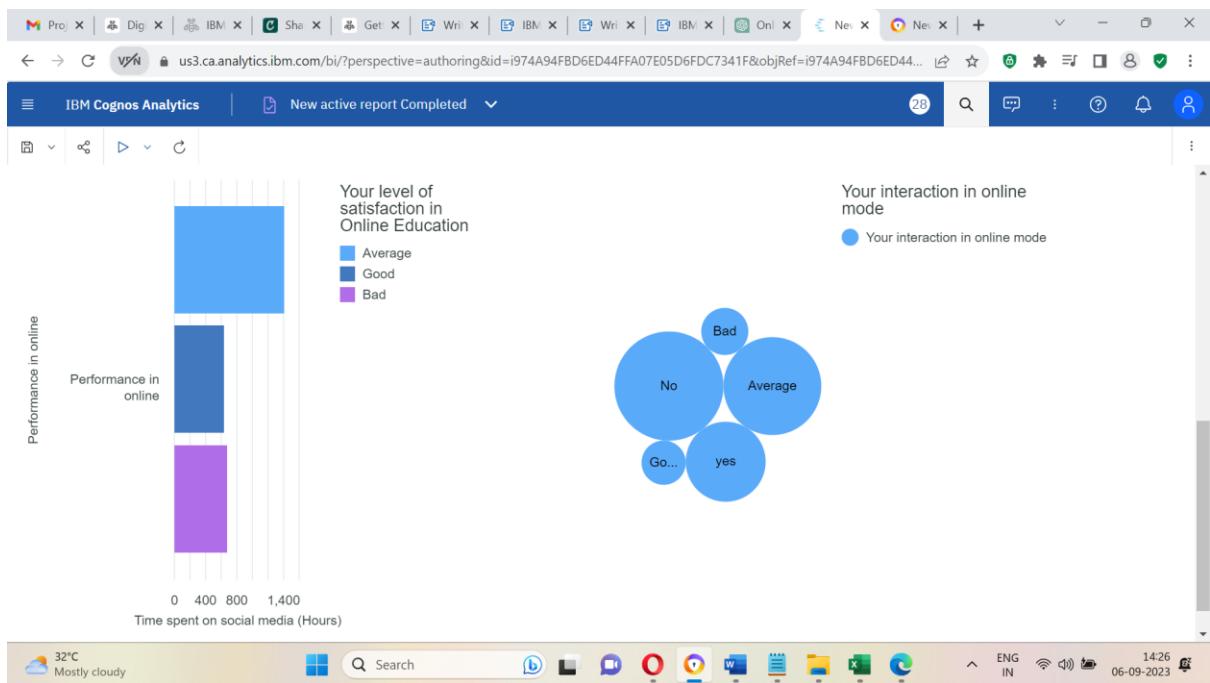
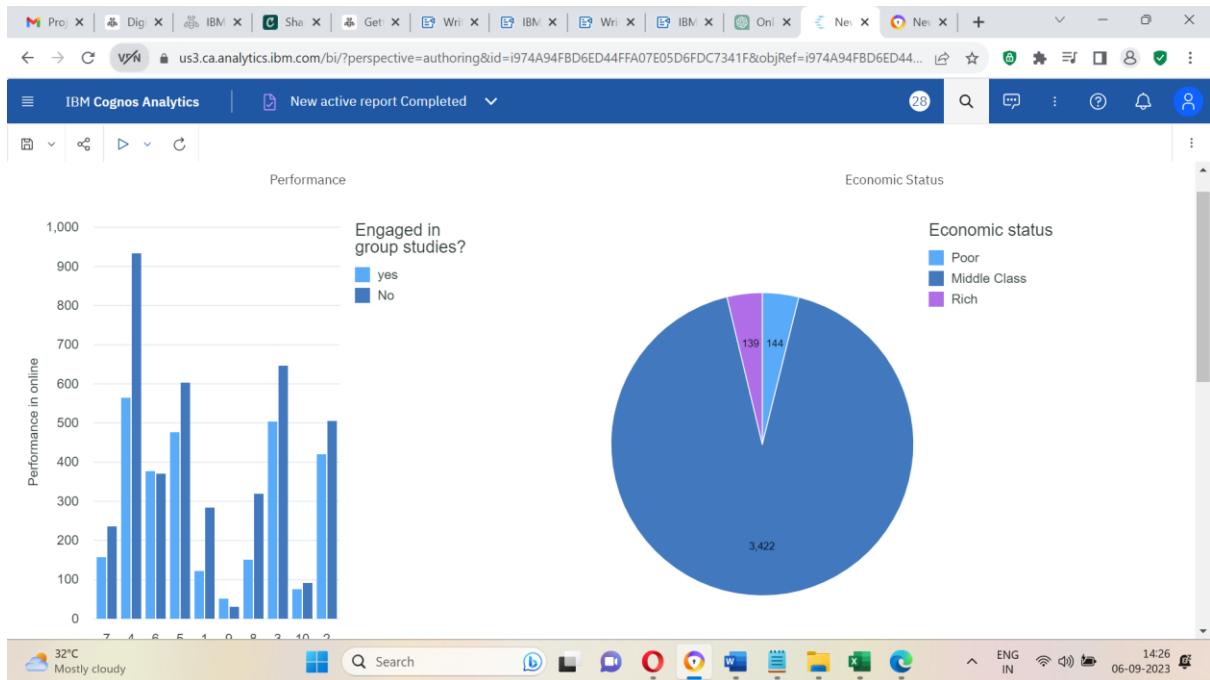
No details were found for this visualization.

32°C Mostly cloudy Search ENG IN 14:22 06-09-2023



## Report screenshots





## Story Board Screenshots

**Story Board**

## Online Education Data Visualization

Prev scene | Next scene | Scene 1 of 4 | 0:00.0 — 0:05.0 | ⌂

32°C Mostly cloudy Search ENG IN 14:27 06-09-2023

**LEVEL OF SATISFACTION IN ONLINE EDUCATION**

- According to the column chart demonstrates the level of satisfaction regarding online education by students of different age groups

Age(Years) by Your level of satisfaction in Online Education

Age Group	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied
18-24	Very High	High	Medium	Low	Very Low
25-34	Very High	High	Medium	Low	Very Low
35-44	High	Medium	Medium	Low	Very Low
45-54	Medium	Medium	Medium	Low	Very Low
55-64	Low	Very Low	Very Low	Very Low	Very Low
65+	Very Low	Very Low	Very Low	Very Low	Very Low

Prev scene | Next scene | Scene 2 of 4 | 0:02.9 — 0:05.0 | ⌂

32°C Mostly cloudy Search ENG IN 14:28 06-09-2023

IBM Cognos Analytics | New story 2

vwich device is used most to spend time online?

- According to the pie chart majority of the students used laptop for social media

Time spent on social media (Hours) by Device type used to attend classes

Device type used to attend classes

- Desktop
- Mobile
- Laptop

Prev scene | Next scene | Scene 3 of 4 | 0:02.6 — 0:05.0 | 32°C Mostly cloudy | Search | ENG IN | 14:28 06-09-2023

IBM Cognos Analytics | New story 2

## CORRELATION BETWEEN ECONOMIC STATUS, HOME & performance

- According to this rich rural students perform relatively better then other students

Home Location, Performance in online and Economic status

Economic status	Home Location	Performance in online
Middle Class	Rural	6.72
	Urban	6.68
<b>Summary</b>		6.69
Poor	Rural	6.49
	Urban	6.07
<b>Summary</b>		6.37
Rich	Rural	9
	Urban	7.11
<b>Summary</b>		7.3

Prev scene | Next scene | Scene 4 of 4 | 0:01.0 — 0:05.0 | 32°C Mostly cloudy | Search | ENG IN | 14:28 06-09-2023

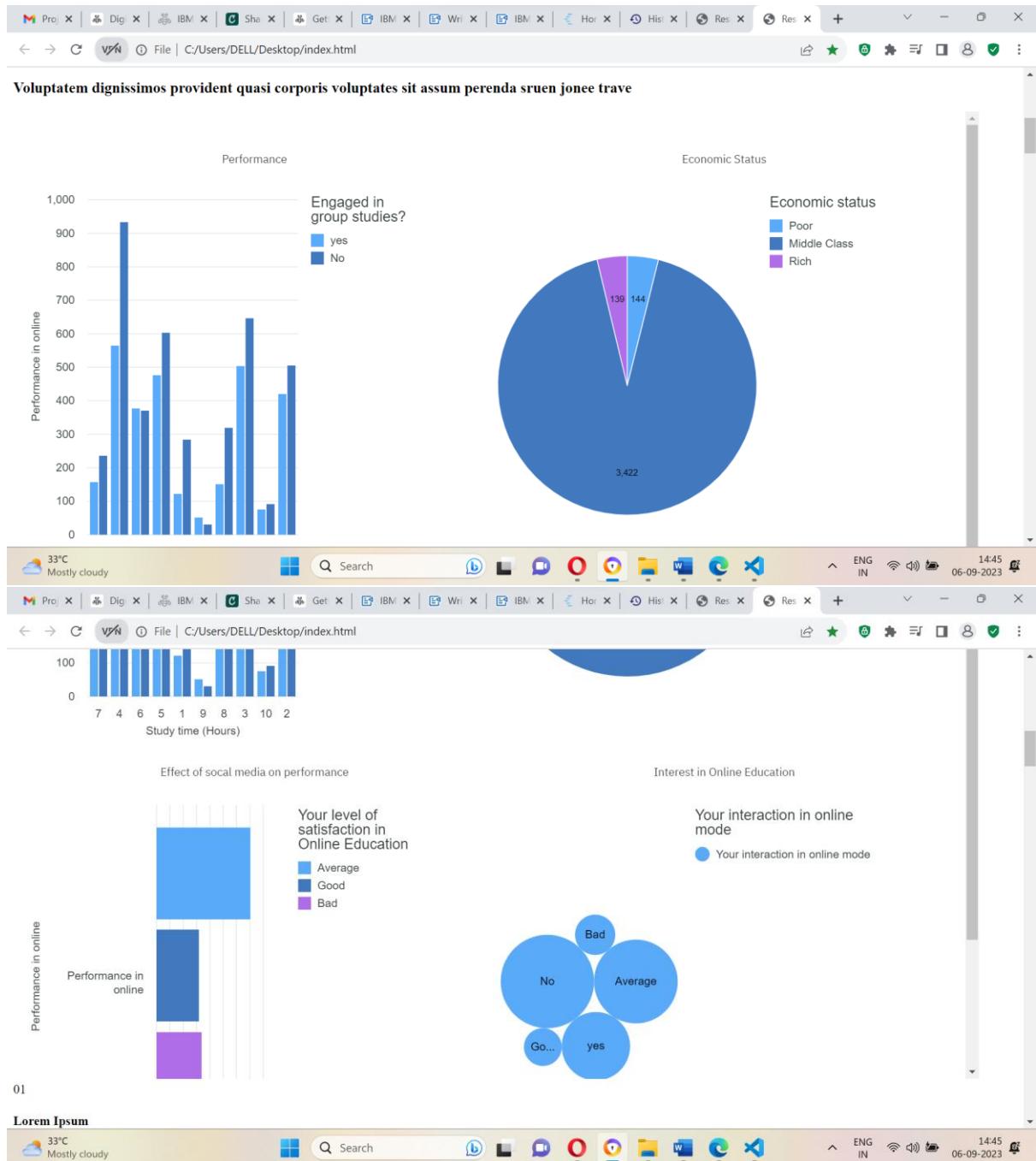
## Embedded Story and Report

The screenshot shows a web browser window with the following details:

- Address Bar:** File | C:/Users/DELL/Desktop/index.html
- Toolbar:** Includes icons for back, forward, search, and other browser functions.
- Content Area:**
  - Section Header:** Resi.
  - Navigation Menu:**
    - Home
    - Report
    - Services
    - Story
    - Team
    - Drop Down
      - Drop Down 1
      - Deep Drop Down
        - Deep Drop Down 1
        - Deep Drop Down 2
        - Deep Drop Down 3
        - Deep Drop Down 4
        - Deep Drop Down 5
      - Drop Down 2
      - Drop Down 3
      - Drop Down 4
    - Contact
    - Get Started
  - Section Header:** Easy Marketing Solutions For Your Business
  - Text Content:**
    - Dolorem ratione dolorum
    - Quo nihil natus ea non pariatur optio occaecati
    - Duis aute irure dolor in reprehenderit in

**Taskbar:**

  - IBM BOOTCAMP....docx (Verified)
  - Search bar
  - Icons for File Explorer, Microsoft Edge, and other applications
  - Language: ENG IN
  - Date and Time: 06-09-2023 14:45



01  
**Lorem Ipsum**  
Ulamco laboris nisi ut aliquip ex ea commodo consequat. Et consectetur ducimus vero placeat

02  
**Repellat Nihil**  
Dolorem est fugiat occaecati voluptate velit esse. Dicta veritatis dolor quod et vel dire leno para dest

03  
**Ad ad velit qui**  
Molestiae officiis omnis illo asperiores. Aut doloribus vitae sunt debitis quo vel nam quis  
Happy Clients  
Projects  
Hours Of Support  
Hard Workers

## Services

Magnam dolores commodi suscipit. Necessitatibus eius consequatur ex aliquid fuga eum quidem. Sit sint consectetur velit. Quisquam quos quisquam cupiditate. Et nemo qui impedit suscipit alias ea. Quia fugiat sit in iste officiis commodi quidem hic quas.

33°C Mostly cloudy Search ENG IN 14:46 06-09-2023

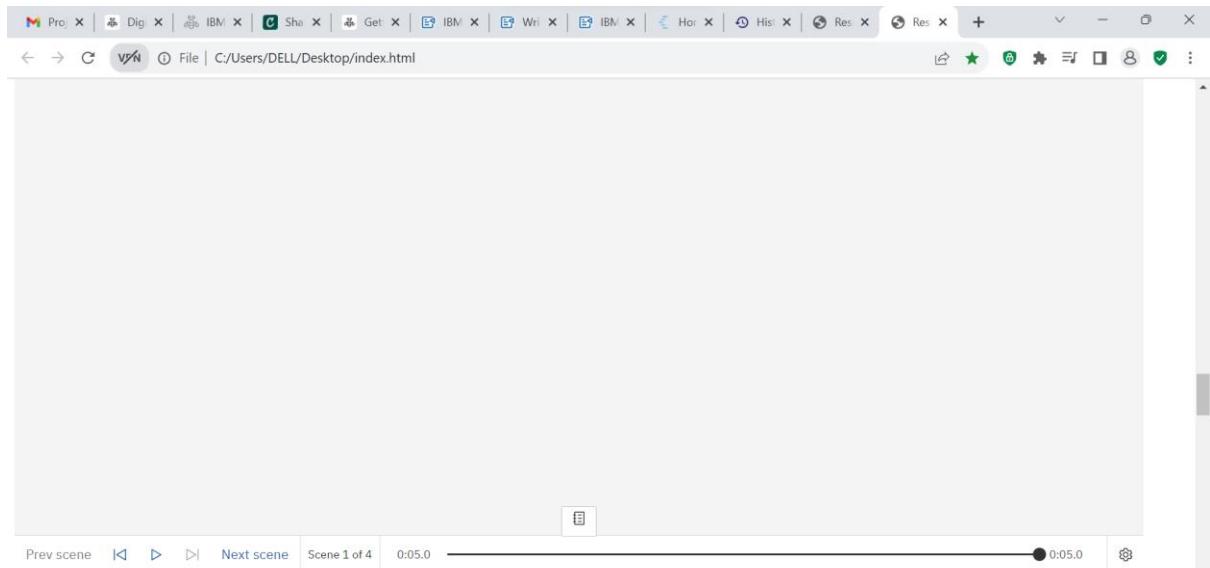
File | C:/Users/DELL/Desktop/index.html

Flavor Nivelanda

Story Board

Online Education Data Visualization





## Team

The screenshot shows a video player interface. The title bar indicates the file is 'index.html'. The main content area displays a slide with the following text and chart:

Flavor Nivelanda

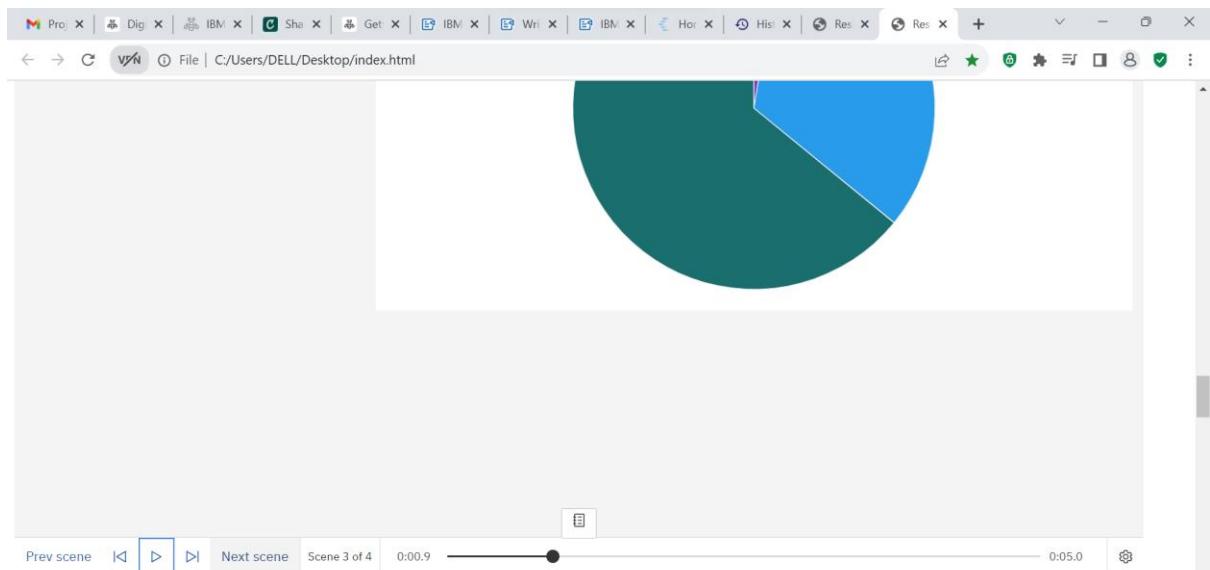
Level of Satisfaction in Online Education

- According to the column chart demonstrates the level of satisfaction regarding online education by students of different age groups

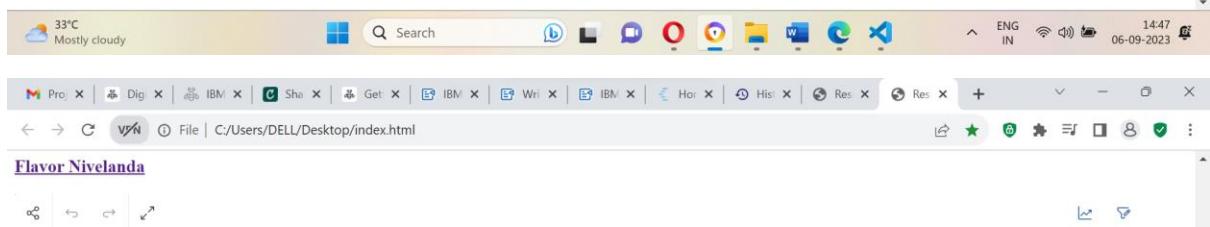
Age(Years) by Your level of satisfaction in Online Education

Age Group	Satisfaction Level
Youngest	Very High
Middle	Medium-High
Oldest	Medium-Low

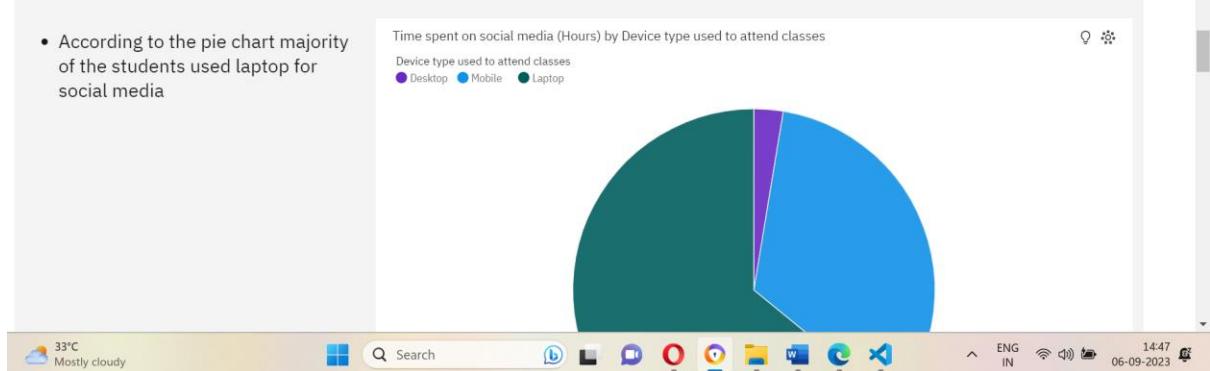
The video player interface includes a toolbar at the top, a timeline at the bottom, and a status bar at the bottom right showing the date and time.



## Team



- According to the pie chart majority of the students used laptop for social media



A screenshot of a video editing application interface. At the top, there's a toolbar with various icons. Below the toolbar is a table with four rows. The first row has "Rich" in the first column, "Rural" in the second, and "9" in the third. The second row has "Urban" in the second column and "7.11" in the third. The third row is labeled "Summary". The fourth row is also labeled "Summary". At the bottom of the screen, there's a timeline with a play button and some scene navigation controls.

	Rural	
Rich		9
Urban		7.11
Summary		7.3
Summary		6.7

## Team

A screenshot of a presentation slide. The title of the slide is "Correlation between economic status, home & performance". On the left side of the slide, there is a bulleted list: "According to this rich rural students perform relatively better than other students". To the right of the list is a table titled "Home Location, Performance in online and Economic status". The table has three columns: "Economic status", "Home Location", and "Performance in online". It contains data for Middle Class, Poor, and Rich students across Rural and Urban locations. The table shows that Rich students generally perform better, particularly in the Rural location.

Economic status	Home Location	Performance in online
Middle Class	Rural	6.72
Middle Class	Urban	6.68
Summary		6.69
Poor	Rural	6.49
Poor	Urban	6.07
Summary		6.37
Rich	Rural	9
Rich	Urban	7.11