Online Education Analytics Story

How are students performing in Online Education?

How does the Inernet Facility affect Students?

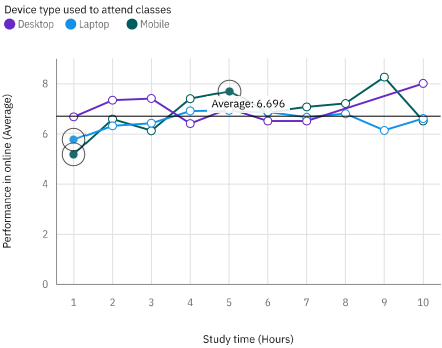What is the Performance based on Gender?

Line Chart depicting performance of students in Online Education

Performance in online by Study time (Hours) colored by
Device type used to attend classes

The Average value of performance in Online is 6.696

Based on current forecasting, Performance in
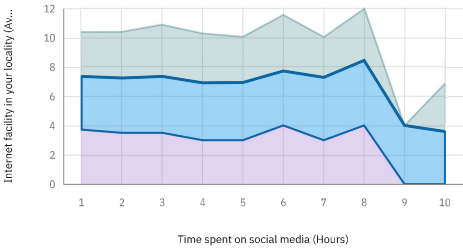online may reach 6.915 by Stydy
time(Hours)12.

Performance in online is most unusual when
study time(Hours) is 1 and 5.

Laptop is the most frequently used Device type
used with a count of 672 items with performance
in online values(65.1% of total)

Area Chart Depicting How Internet Facility affects the performance of Students

Internet facility in your locality by Time spent on social media (Hours) colored by Device type used to attend classes

Device type used to attend classes
○ Desktop   ● Laptop   ○ Mobile

Time spent on social media (Hours)

Internet Facility is usually low when device type used to attend the classes is mobile

The average value of Internet Facility ranges from 2.75 to 4.55.

Over all values of time spent on social media(Hours) and device type used to attend classes,, the average of Internet Facility in the locality is 3.587

Crosstab depicting Online performance of Students based on Gender

Device type used to attend classes for Device type used to attend classes, Gender and Economic status

Device type used to attend classes		Desktop	Laptop	Mobile	Summary
Female	Middle Class	7	249	129	
	Poor	(no value)	4	16	
	Rich	(no value)	13	1	
	Summary	**7**	**266**	**146**	
Male	Middle Class	20	377	172	
	Poor	(no value)	14	15	
	Rich	(no value)	15	1	
	Summary	**20**	**406**	**188**	
Summary		**27**	**672**	**334**	