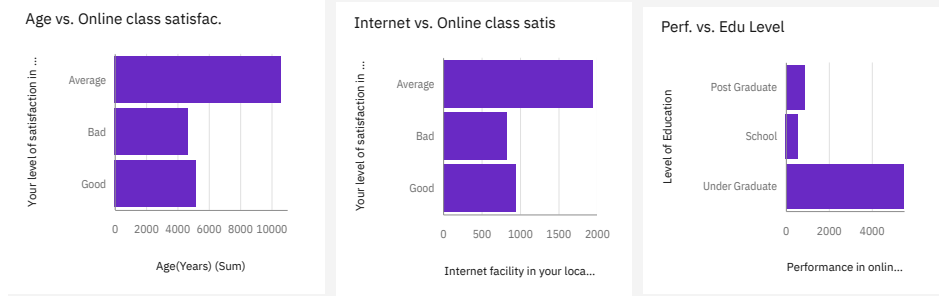
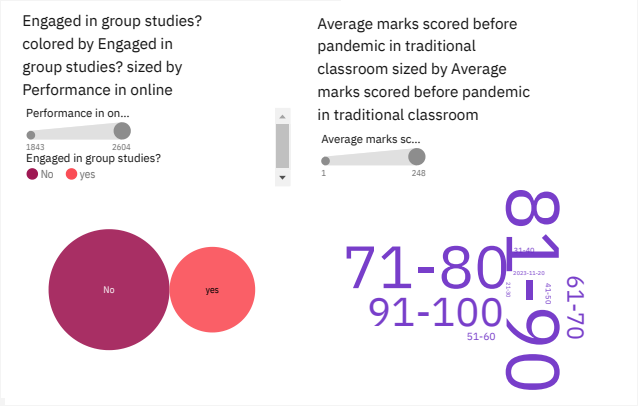


Online Education Analytics



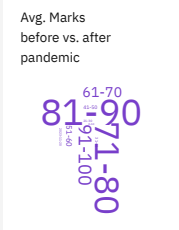
Students involvement

- Since, majority of students are not engaged in group studies,
- Their level of attentiveness on social media is more.
- Students are more utilizing Laptops and desktop for online classes



Impact of virtual classrooms

- The majority of marks scored before the pandemic is more as they had much involved live classes
- The online classrooms with more flexibility tends to increase the distractions among the students
- Wealthly status of the students impacts the performance in online classes negatively mostly from the rural locations

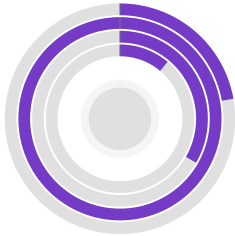


Home Location, Economic status and Performance in online		
Economic status	Home Location	Performance in online
Middle Class	Rural	6.722
	Urban	6.68
Summary		6.694
Poor	Rural	6.486
	Urban	6.071
Summary		6.367
Rich	Rural	9
	Urban	7.111
Summary		7.3
Summary		6.696

Online class negative impacts

- When the internet facility is more, students are more involved by poor internet results in lowering attentiveness of the students.
- This can be clearly seen for the second fig. as the marks scored in traditional classroom is comparatively more than the online class facilities.
- So more pedagogic methods has to be improved in online

Internet facility vs Online class



Avg marks scored in traditional class vs. online class

Average marks scored in traditional class vs. online class

