Are the e-learning classes better?

Data Analyst: (You)

Client/Sponsor: Myself

Purpose:

The project wishes to analyze if the law students of Federal University of Bahia adapted themselves better with the e-learning system or if they prefer the traditional teaching methods, i. e., by attendance on Faculty of Law building, wishing to substantiate the following question: is the e-learning system well-suited and sustainable for following semesters, considering the 2020.1 and 2021.1 semesters, who were done through e-learning?

Scope / Major Project Activities:

What are the major parts of this project? List out the high-level steps, activities, or stages of the project, and give a brief description for each.

Activity	Description	
Survey	Survey about the perceptions on e-learning during 2020.1-2021.1 semesters, to be answered by law students.	
Analysis	Analysis of data concerning the survey and both qualitative and quantitative answers	
Summarization and visualization	Preparing of tables, reports and graphics to be shared	

This project does not include:

- Analysis before the global COVID-19 pandemics, only about comparative perceptions between the semester before pandemics.
- Other law schools or even Federal University of Bahia's schools.
- Students who graduated before the compulsory e-learning semesters, or between one of them.

Deliverables:

A specific list of things that your project will deliver.

Deliverable	Description/ Details
Comparisons	This project will deliver a full comparison of students' perceptions about quality and didactics of teaching during the compulsory e-learning semesters.
Graphics	This project will deliver charts and sparklines substantiating the answers.
Article	This project will deliver an article about the findings.

Schedule Overview / Major Milestones:

The expected schedule for the project. This can be defined by milestones (e.g. "all data is cleaned and processed"), periods of time ("Week 1 / Week 2"), or other ways based on the needs of the project.

Milestone	Expected Completion Date	Description/Details
Ask phase	08/07/2021	The questions will be formulated to be included on survey.
Survey launching	10/07/2021	The survey will be launched to law students in this period.
Survey closing	17/07/2021	The survey will be closed in this period.
Data preparing	25/07/2021	The answers will be summarized during this period.
Data visualization constructing	02/08/2021	The graphic part of the report will be prepared.
Report and article	05/09/2021	Both report and article will be finished in this period of time.

*Estimated date for completion:

The estimated date for completion will be at 05/09/2021.