

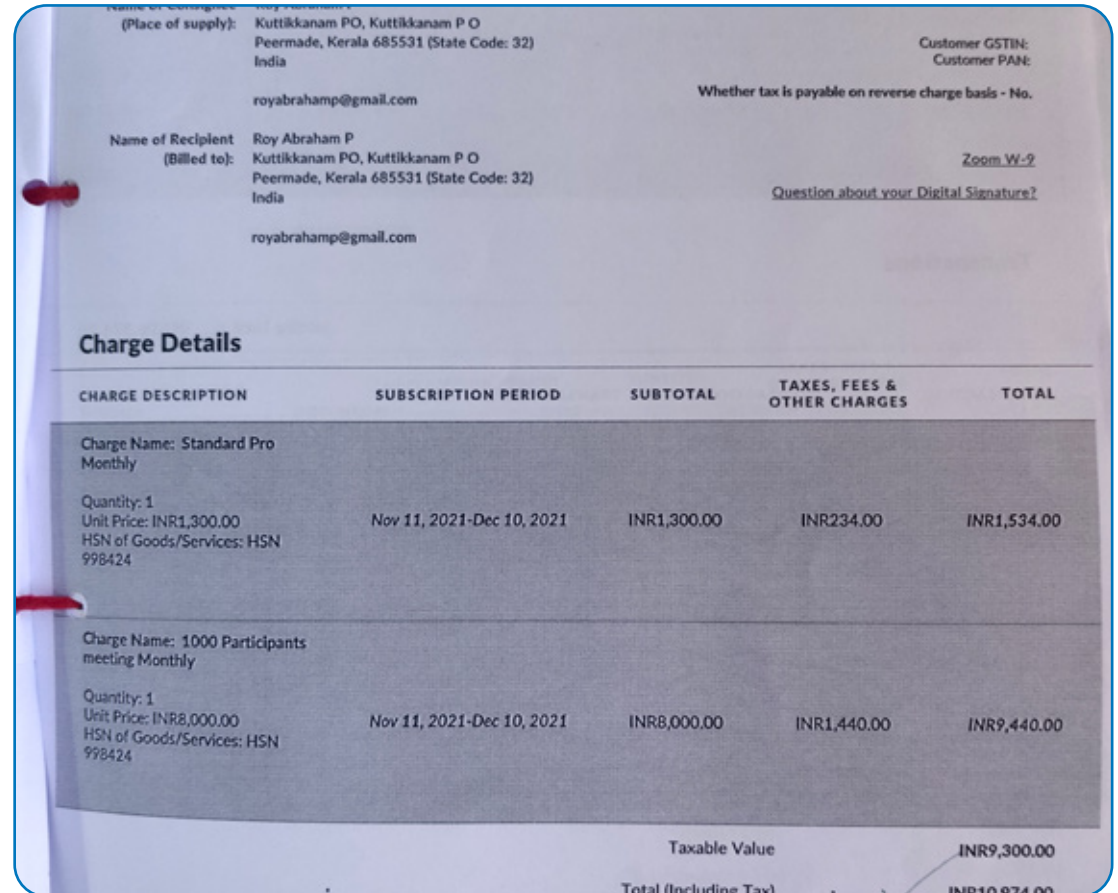
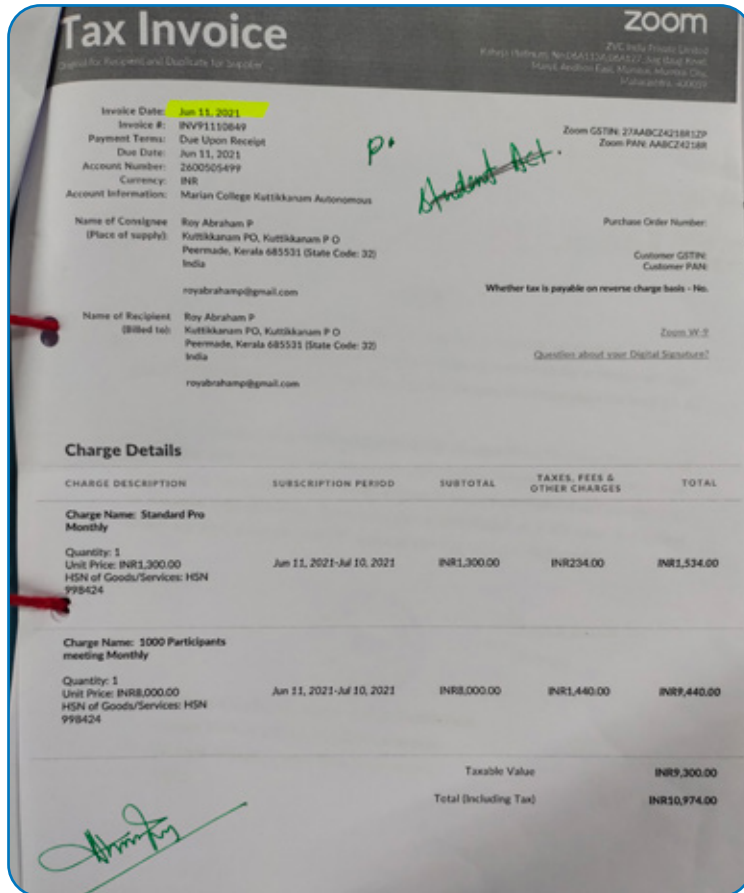
2. ICT ENABLED ENVIRONMENT

a. 24 x 7 Wi-fi with 400 Mbps leased connection












Year	Bandwidth	Provider
2016	30	BSNL
2017	100+10	BSNL+NME
2018	200+40	BSNL+NME
2019	400+40	BSNL+NME
2020	400	BSNL
2021	400	BSNL



a 24 X 7 WIFI FACILITY | 24 x 7 Wi-fi with 400 Mbps leased connection



b ZOOM | Paid Zoom Platform allowing up to 1000 participants

 19MCMS 19mcms@mariancollege.org	11 members	-
 2020 B Com A 20bcoma@mariancollege.org	62 members	None in the past 30 days Last post: Aug 13
 2020 B Com B 20bcomb@mariancollege.org	64 members	None in the past 30 days Last post: Aug 13
 2020 B Com C 20bcomc@mariancollege.org	62 members	None in the past 30 days Last post: Aug 13
 2020 B Sc Mathematics 20maths@mariancollege.org	27 members	None in the past 30 days Last post: Sep 5
 2020 BBA 20bba@mariancollege.org	62 members	None in the past 30 days Last post: Feb 8
 2020 BCA 20bca@mariancollege.org	65 members	< 1 message per day Last post: Dec 17
 2020 BSW A 20bswa@mariancollege.org	29 members	None in the past 30 days Last post: Feb 8
 2020 BSW B 20bswb@mariancollege.org	55 members	None in the past 30 days Last post: 12/1/20
 2020 Communicative English 20bace@mariancollege.org	48 members	None in the past 30 days Last post: 12/1/20
 2020 Economics 20bae@mariancollege.org	42 members	None in the past 30 days Last post: 12/1/20

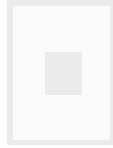
 **G-SUITE** | Email addresses bearing college domain through G-suite provision with unlimited cloud storage- for all teachers and students

d. Digital Class rooms

Digital Class rooms with interactive boards/ Android TV/LCD projector.



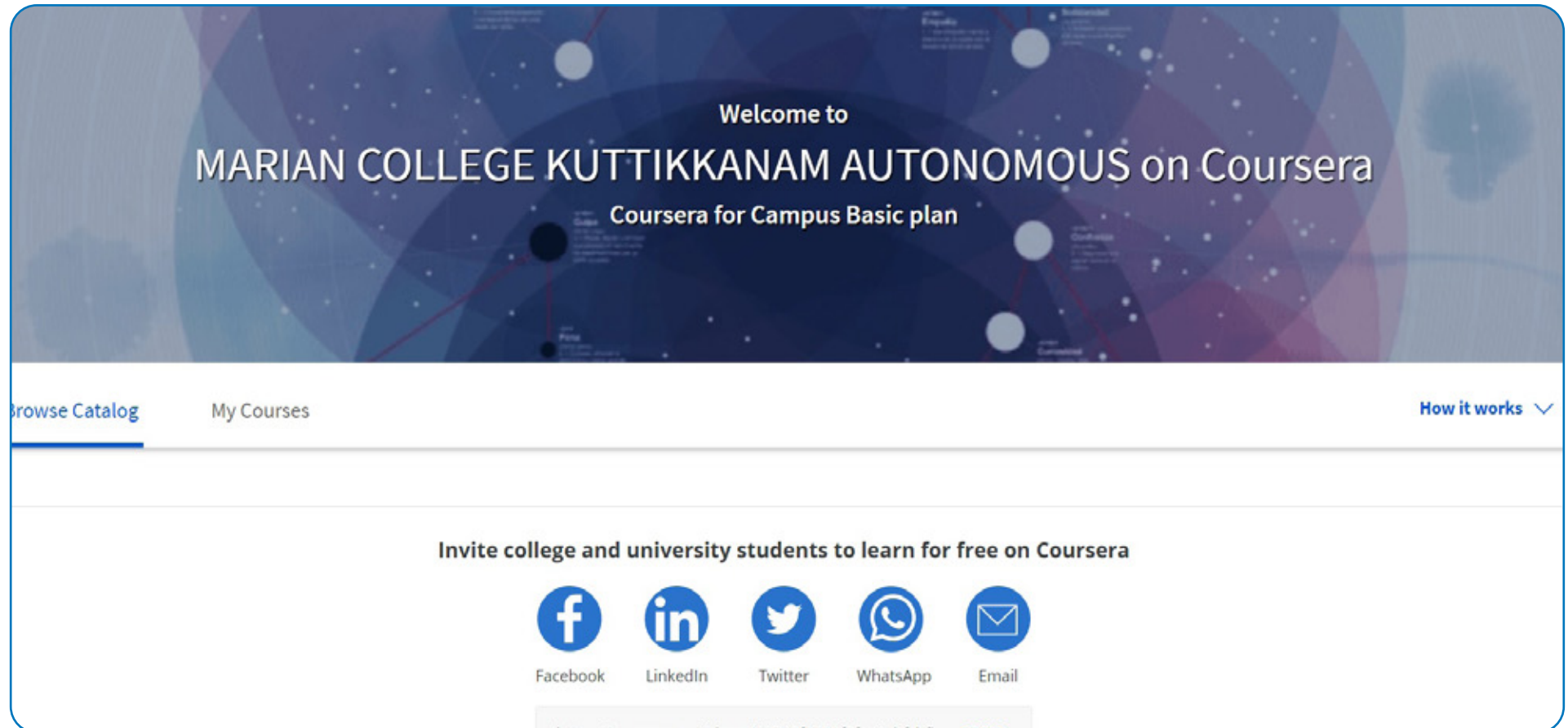
d DIGITAL CLASS ROOMS



d DIGITAL CLASS ROOMS



e MOOC COURSES | MOOC integrated to teaching and learning



Welcome to
MARIAN COLLEGE KUTTIKANAM AUTONOMOUS on Coursera
Coursera for Campus Basic plan

[Browse Catalog](#) [My Courses](#) [How it works](#) ▾

Invite college and university students to learn for free on Coursera

[Facebook](#) [LinkedIn](#) [Twitter](#) [WhatsApp](#) [Email](#)




COURSERA | Free access agreements for paid courses in Coursera and edX – for Marian students and teachers

The screenshot displays the 'Learner Progress Report' interface on the edX platform. At the top, the edX logo is on the left, and the user profile 'Marian_College_kuttikkanam' is on the right. The main header is a dark blue bar with the text 'Learner Progress Report' and the edX logo. Below this is an 'Overview' section with four data cards. Each card contains a large number, an icon, a descriptive text, and a 'Details' dropdown menu.

Metric	Value	Description
Total number of learners registered	107	total number of learners registered
Learners enrolled in at least one course	42	learners enrolled in at least one course
Active learners in the past week	4	active learners in the past week
Course completions	23	course completions



EDX | Free access agreements for paid courses in Coursera and edX – for Marian students and teachers



NATIONAL PROGRAMME ON
TECHNOLOGY ENHANCED LEARNING
A JOINT VENTURE BY INDIAN INSTITUTES OF TECHNOLOGY & INDIAN INSTITUTE OF SCIENCE

NPTEL

2021-08-03

To
The Principal
MARIAN COLLEGE KUTTIKANAM
KUTTIKANAM P. O, IDUKKI , KERALA

Dear Sir/Madam,

Sub: Establishing SWAYAM NPTEL Local Chapter in your college

Greetings from the NPTEL office.

This is to acknowledge the receipt of your letter accepting to host SWAYAM NPTEL Local Chapter in your institution.



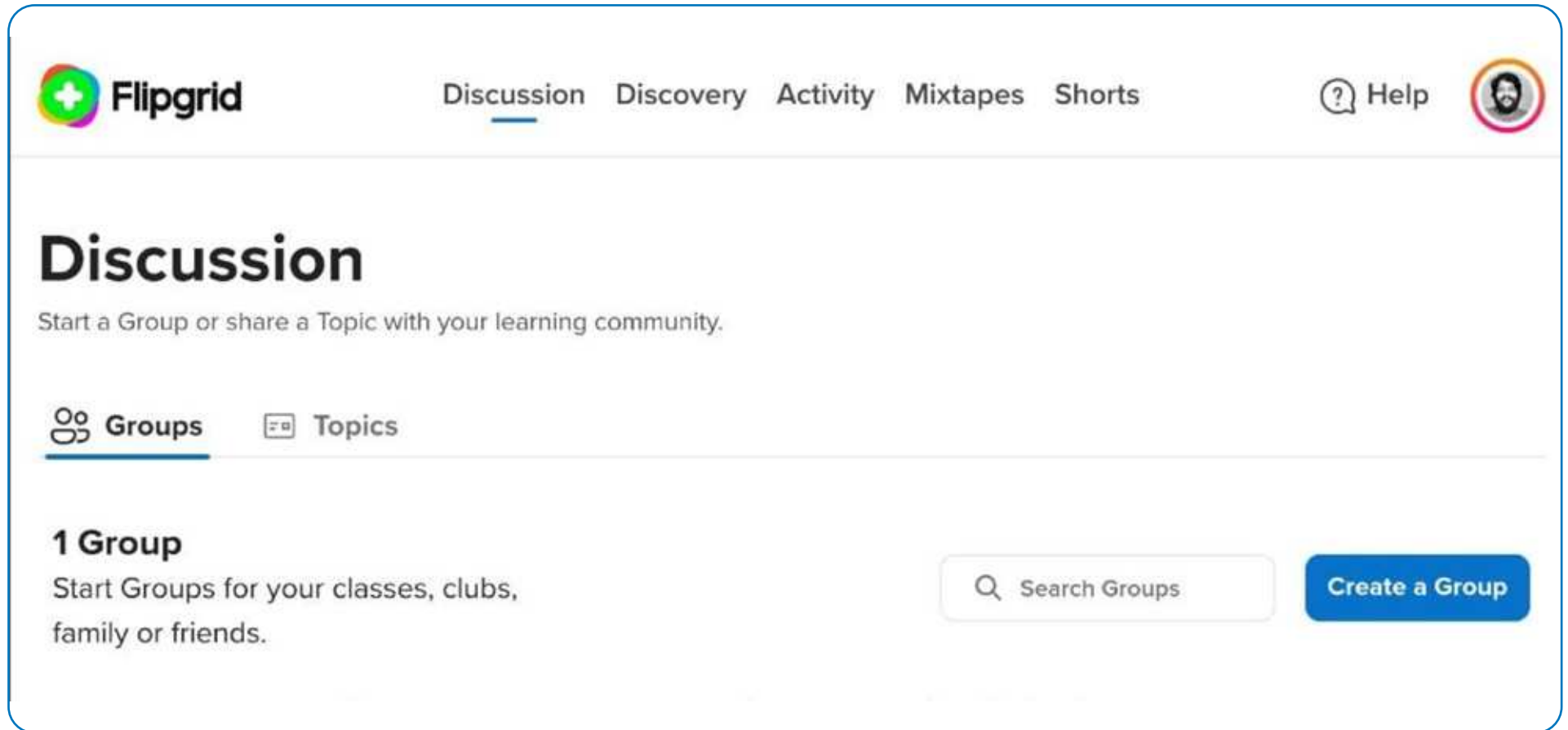
SWAYAM

Free access agreements for paid courses in Coursera and edX and Marian SWAYAM Local Chapter initiated.

g. Teachers use online resources

Teachers use online resources like e-Pathshala, W3 schools, Flipgrid, MIT Blossoms, Virtual labs, Wordwall, Mathematicos, and Investopedia.





The screenshot displays the Flipgrid website's 'Discussion' page. At the top left is the Flipgrid logo, a colorful circle with a white plus sign. To its right are navigation tabs: 'Discussion' (underlined), 'Discovery', 'Activity', 'Mixtapes', and 'Shorts'. Further right are a 'Help' icon (a question mark in a circle) and a user profile picture icon. Below the navigation is a large heading 'Discussion' followed by the text 'Start a Group or share a Topic with your learning community.' Underneath this are two tabs: 'Groups' (selected with a blue underline) and 'Topics'. Below the 'Groups' tab, it says '1 Group' and 'Start Groups for your classes, clubs, family or friends.' To the right of this text is a search bar with a magnifying glass icon and the text 'Search Groups', and a blue button labeled 'Create a Group'.

01 FLIPGRID

Activity Date	Transaction	Cash Change	Brokerage
7/15/2021	Received Dividend 350.00% per share for Apollo Tyres	175	
7/6/2021	Bought 20 stock(s) of Emami at Rs. 535.25	-10,705.00	
7/6/2021	Bought 50 stock(s) of Apollo Tyres at Rs. 239.68	-11,983.75	
5/28/2021	Bought 100 stock(s) of Wipro at Rs. 536.20	-53,620.00	
5/25/2021	Bought 150 stock(s) of Bata India at Rs. 1535.33	-230,298.75	
5/25/2021	Bought 100 stock(s) of Maruti Suzuk at Rs. 6893.20	-689,320.00	-1
5/24/2021	Bought 100 stock(s) of SouthIndiBnk at Rs. 10.87	-1,087.00	
5/22/2021	Portfolio has been created	1,000,000.00	

02 STOCK MARKET GAMES



An MoE Govt of India Initiative



BASIC ELECTRONICS VIRTUAL LABORATORY

Virtual labs Home > Basic Electronics Virtual Laboratory

Welcome to Basic Electronics Virtual Laboratory!



[INTRODUCTION](#)



[LIST OF EXPERIMENTS](#)



[INSTRUCTION](#)



[TECHNOLOGY USED](#)



[PEOPLE](#)



[FEEDBACK](#)

03 VIRTUAL LABORATORY

The screenshot displays the Wordwall website interface. At the top, the Wordwall logo and tagline 'Create better lessons quicker' are visible. Navigation links include Home, Features, Community, My Activities, My Results, and a 'Create Activity' button. A user profile icon for 'sijupt' is also present. The main section is titled 'My Activities' and includes options for '+ New folder', 'Recycle Bin', 'Import from PC', and a search bar. Below this, there are four folders: 'Academic Writing' (9 activities), 'Phrasal Verbs' (13 activities), 'collocations' (12 activities), and 'Idioms' (10 activities). The 'Order by' dropdown is set to 'Name'. Five activity cards are shown below the folders:

- Greetings and responses - Fl...**: Flip tiles activity with the question 'How are you? How's it going?'.
- Taj Mahal - Are the sentenc...**: Gameshow quiz with a question: 'The Taj Mahal is constructed of white marble and a small amount of black marble.'.
- Taj Mahal - Match the parag...**: Match up activity with a paragraph about the Taj Mahal and a list of options: d. Construction, a. History, b. Gallery, f. References, e. Tourism, c. Architecture.
- Taj Mahal - Reading -Vocabu...**: Find the match activity with a text snippet: 'a structure in a garden or park that pushes water into the air' and a list of words: precious, tower, dome, pathway, marble, archway.
- Travel Guide - Task 3**: Match up activity with a list of places and their descriptions: 'Wu Phi' (a place where local Thai people go), 'Bukhomet' (a place to go for food), 'Pica Karing' (an important sightseeing spot), 'Siam Sea Road' (a place that you might see in the film The Beach), 'Chai Phraya' (a place to go for shopping and bars), 'Yoncharat Street' (an alternative route through the city).

A 'Help' button is located in the bottom right corner of the interface.

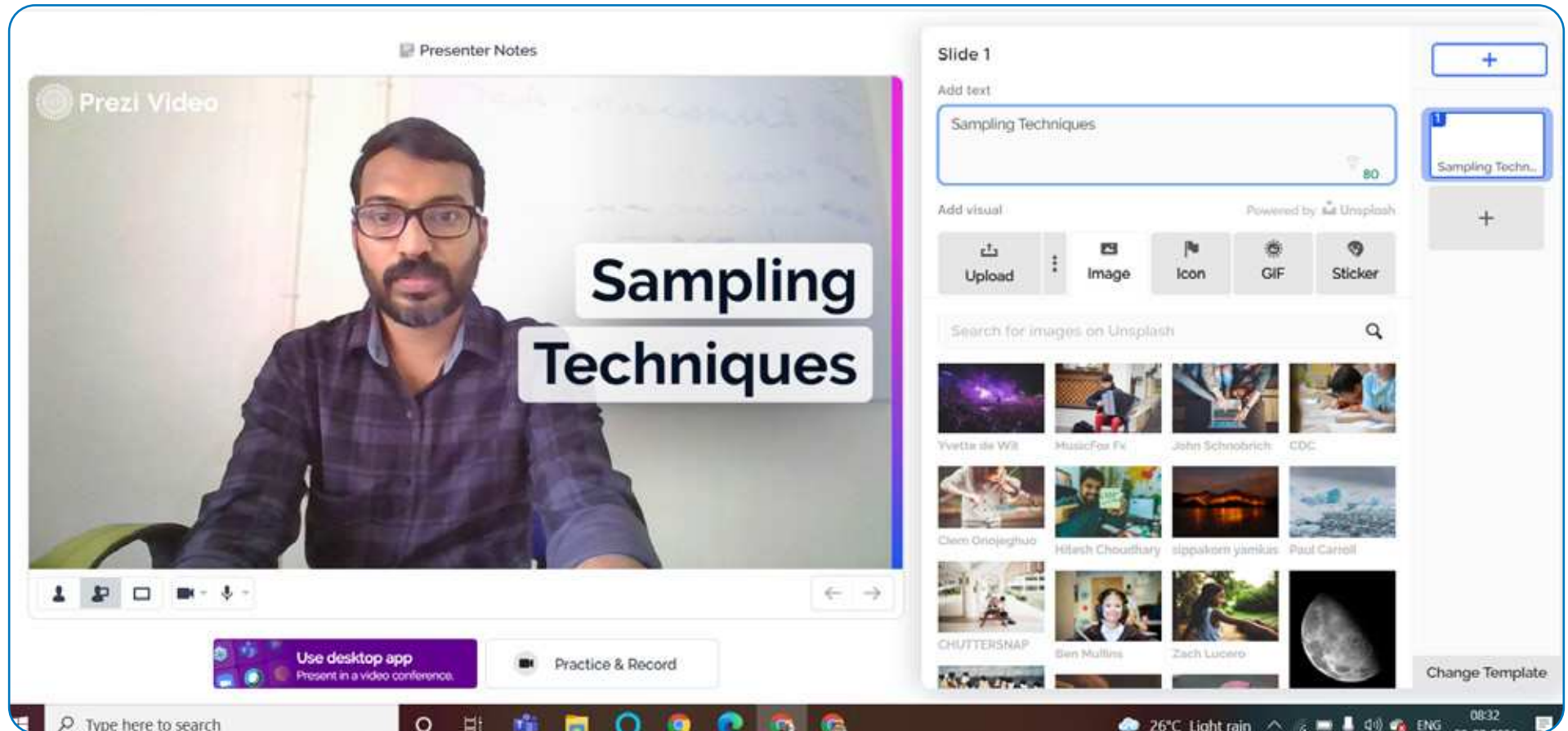


05 MATHEMATICOS | Faculty using online resource provider

h. Teachers are trained to use Smart applications: -

Padlet, Plotagon, Prezi, Kahoot, Meistertask, voki, Render forest, Mentimeter, etc.





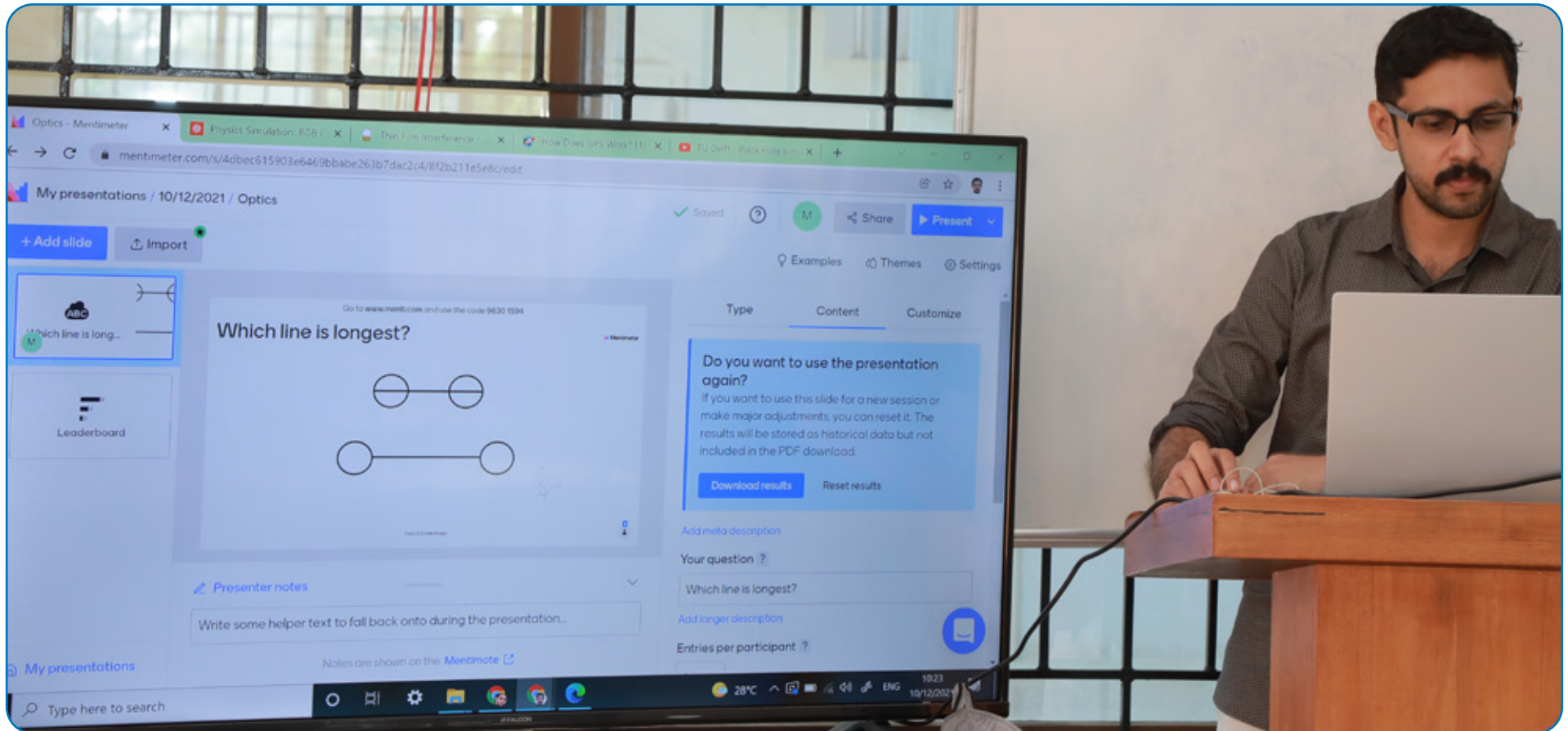
01 PREZI | Login page of faculty and students

padlet

Siju P T + 37 • 3mo

What do the words 'purpose' and 'audience' mean in communication? Start your response with your name.

<p>Amal Subhash Purpose: The reason for which we communicate with others. Audience : The people to whom we are communicating.</p>	<p>Aneena Purpose means the reason why the composer composes the paragraph. Audience is the one for whom the composer composes.</p>	<p>Aswini.M Purpose of communication: defines the reason for which the communication is made. Audience is a People's listen to the communication.</p>	<p>Sharon Chacko Purpose: To inform, to express feelings. Audience: Is the person or people you want to communicate with.</p>	<p>Anel D George Purpose is not what you want to do instead, it is what you want your audience to do. audience are the group of people to whom we are communicating</p>
<p>Christin P Jose Purpose : To inform, to express feelings, to imagine, to influence, and to meet social expectations. Audience : Your audience is the person or people you want to communicate with.</p>	<p>Dony Purpose: to inform , to express feeling. Audience: is the person or people you want to communicate with.</p>	<p>Akash S Purpose is the reason for which we communicating with others. audience is the people for whom we are communicating.</p>	<p>Asini.s Purpose means the reason for which the communication, the audience are means those people for whom the communication is done.</p>	<p>Surya Sajeesh Purpose: the reason for which the communication is done. Audience: Those people for whom the communication is done</p>
<p>Sweetie Thomas Purpose means the reason for</p>	<p>Rose Mary Saji Purpose-The reason the writer composes the paragraph</p>	<p>Binta Shaji Purpose- the reason the writer composes the paragraph. Audience: The individual or group</p>	<p>ANANTHU SURESH Purpose means the reason for which we are communicating with others. Audience are the people to whom</p>	<p>Helen Elsa George Purpose is the reason for which communicating with others Audience is the people for whom</p>



03 MENTIMETER | faculty using mentimeter in classrooms



04 PLOTAGON |

H5P Interactive Video

Tutorial Example Copy Paste & Replace

Workshop on H5P

Title Metadata Tour

Used for searching, reports and copyright information

Workshop on H5P

Step 1 Upload/embed video Step 2 Add interactions Step 3 Summary task

INTRODUCTION 1

Watch later Share

feedback

The screenshot displays the Kahoot! web interface. At the top, a banner promotes a Premium+! upgrade. The navigation bar includes Home, Discover, Library (selected), Reports, and Groups. On the right, there are buttons for Upgrade, Create, and a user profile icon. The left sidebar shows a menu with Kahoots, Collections, and a selected profile for 'sijupthomas'. The main content area, titled 'sijupthomas', lists three quizzes:

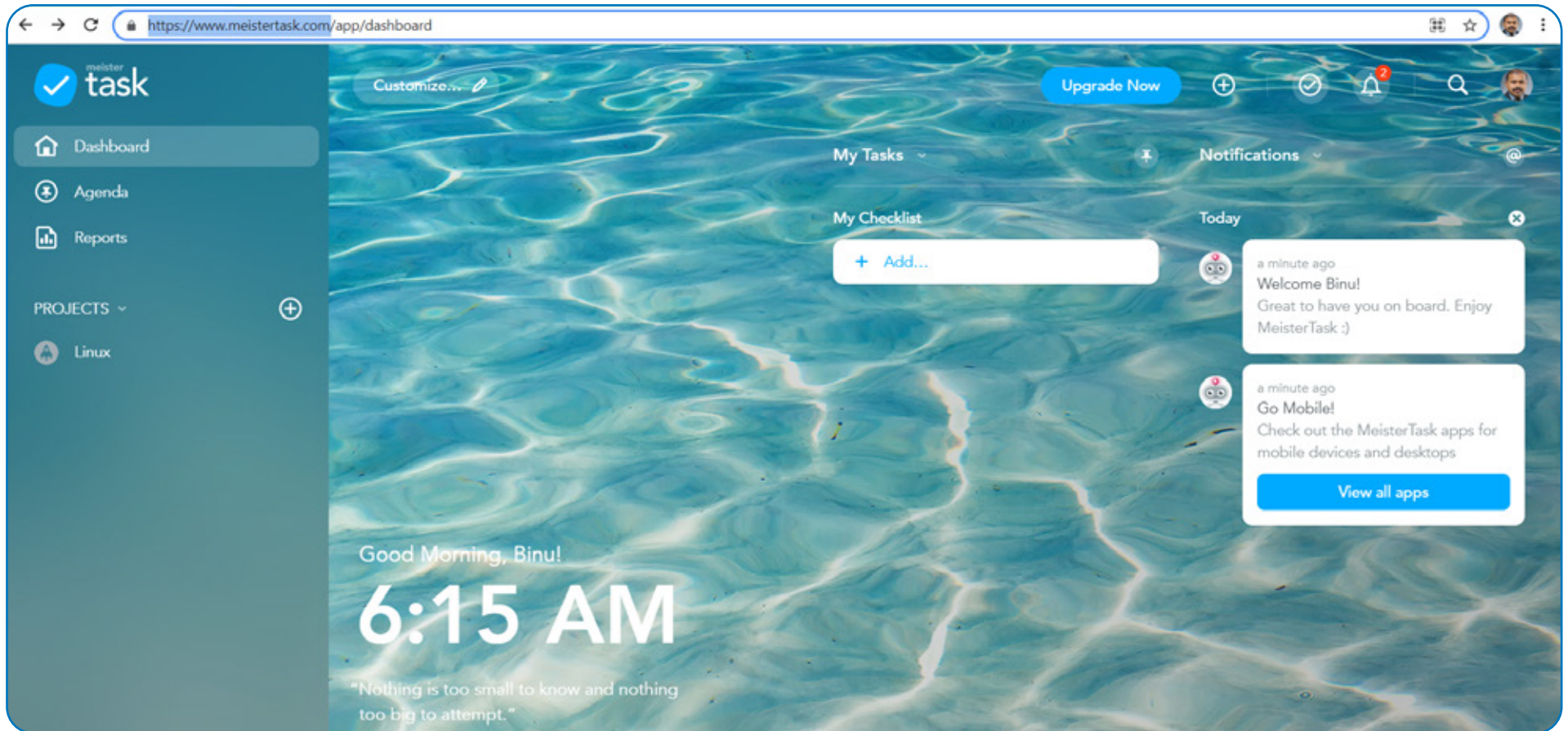
- say, tell, talk, speak**: 10 Questions, Created 1 year ago, 6 plays. Includes 'Edit' and 'Play' buttons.
- KEEP CALM AND S15 Questions**: 15 Questions, Created 1 year ago, 5 plays. Includes 'Edit' and 'Play' buttons.
- Idioms 1**: 7 Questions, Created 1 year ago, 0 plays. Includes 'Edit' and 'Play' buttons.

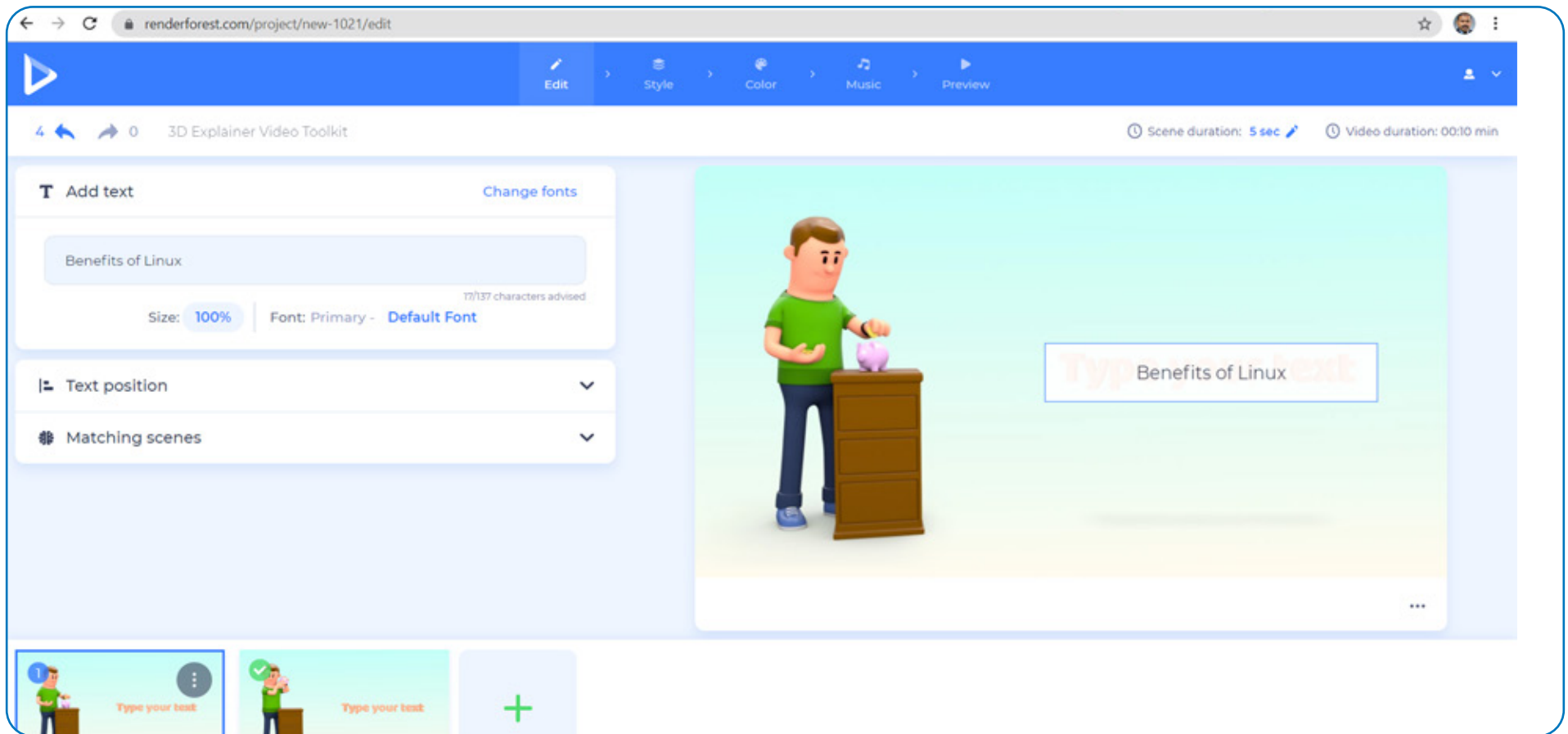
Cause and Effect
Using Reasons and Results to Explain

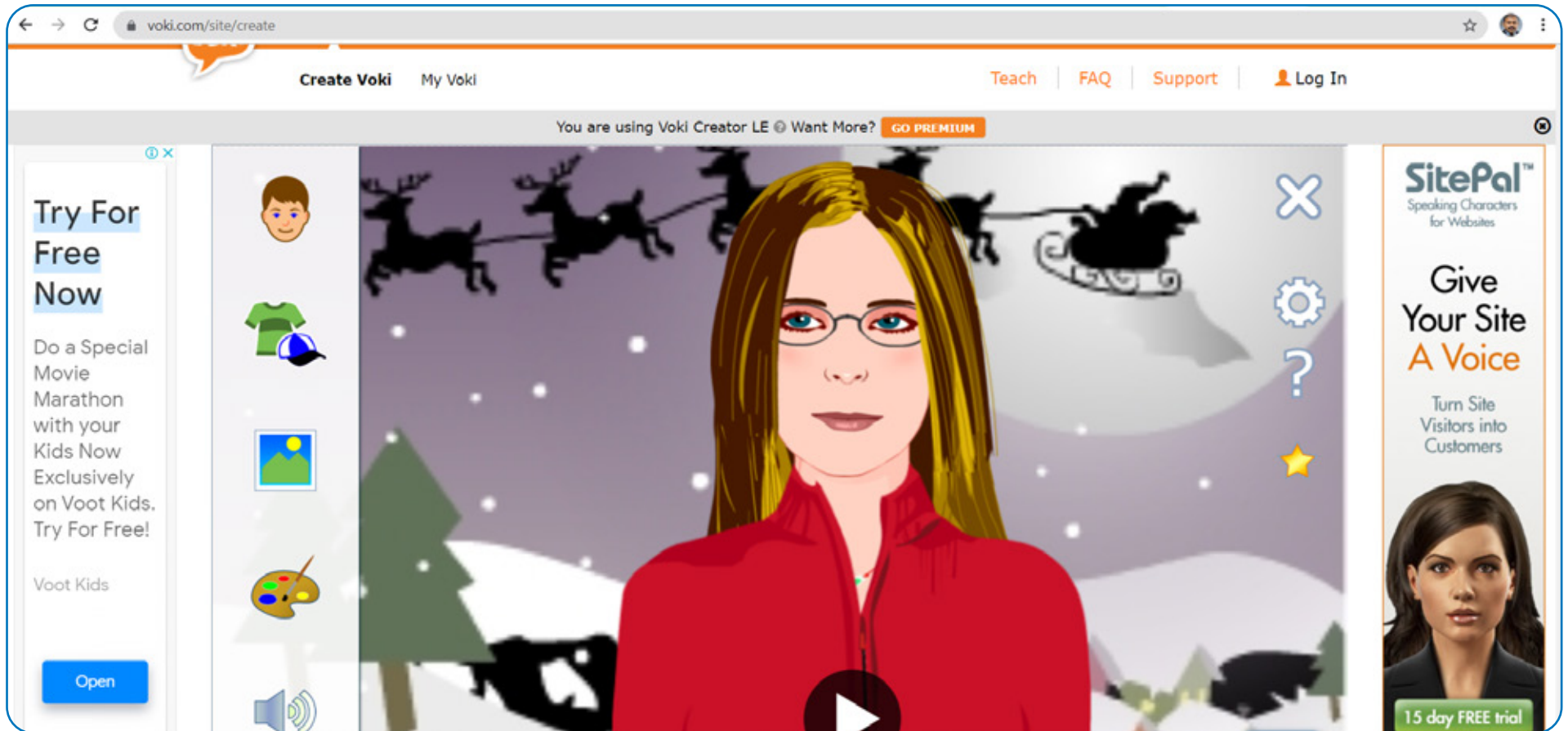
A successful causal analysis essay fully explains the causes or effects that are the focus of the essay's thesis and presents those causes or effects in a logical order.

Options

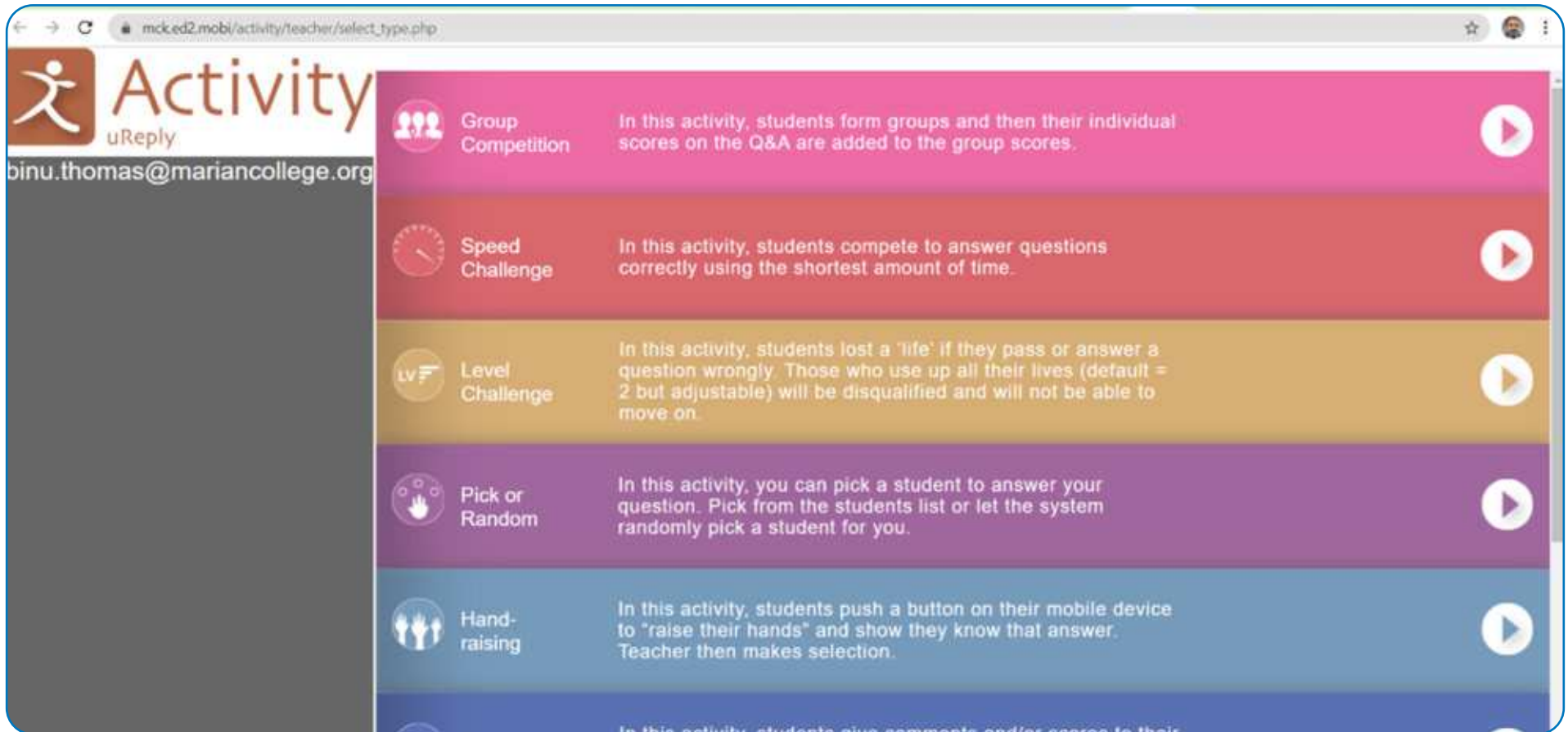
- Save As Video File
- Upload to Screencast-O-Matic
- Edit
- Delete

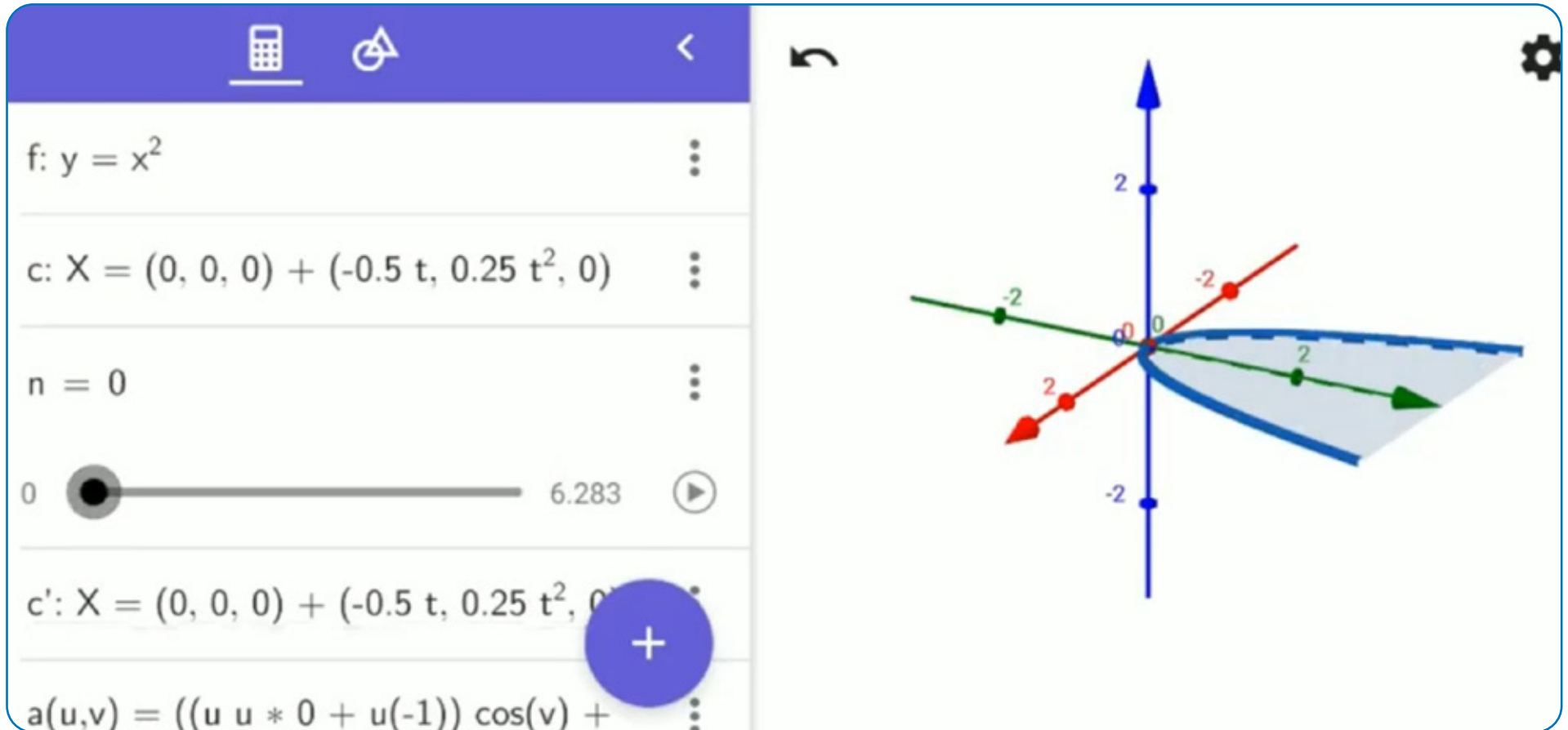






10 CREATE VOKI |





The screenshot displays the Quizizz web application interface. At the top, there is a dark purple header with the Quizizz logo, a search bar, and navigation options like 'My library' and 'Enter Code'. The main content area is divided into three sections:

- Left Sidebar:** Contains the user's name 'Siju P T' with a 'Super account' badge, a promotional banner for schoolwide upgrades, a 'Create' button, and a menu with options: 'My library', 'Reports', 'Classes', 'Settings', 'More', and 'Help'.
- Center Panel:** Shows a list of quizzes under the heading 'My library (56)'. The 'Order' is set to 'Most recent'. Three quizzes are visible:
 - Paraphrase - Choose the best paraphrase:** 7 questions, Professional Development category, played 0 times, created 5 days ago.
 - Proofreading Practice:** 25 questions, 10th grade, played 0 times, created 19 days ago.
 - Book and Movie Review:** 17 questions, 10th grade, played 44 times, created a month ago.
- Right Panel:** Titled 'Collections', it lists 'My library', 'Created by me', 'Liked', and 'Shared with me'. It also features a promotional message: 'Unlock collaboration with Quizizz School and District plans.' with 'Learn More' and 'No thanks' buttons.



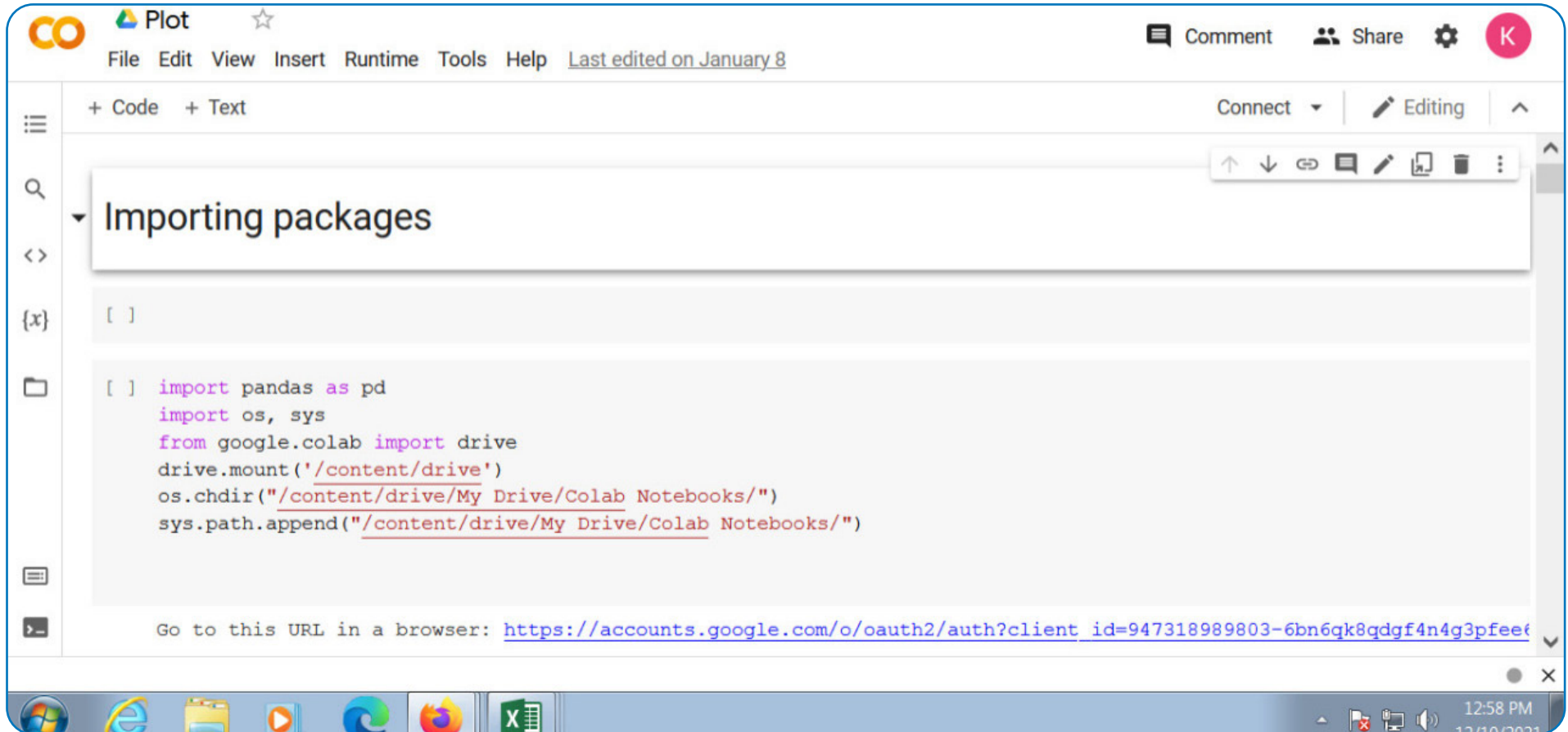
14 PLICKERS | Rapid-response classroom-polling app that lets teachers use one mobile device to scan paper cards for student responses

The screenshot displays the ProProfs Quiz Maker user interface. At the top, the browser address bar shows the URL: `proprofs.com/quiz-school/user.php?login=fr.shaiju@mariancollege.o`. The page header includes the ProProfs logo and navigation links for Quizzes, Users, Classroom, and More. A 'Create a Quiz' button is prominently displayed. Below this, a section titled 'Quizzes' shows a list of existing quizzes, sorted by 'Newest to Oldest'. The visible quizzes are:

- SPSS for PhD Scholars**: Organized by LUC MRC, edited on Jun 19, 14 reports.
- Untitled Quiz**: Edited on May 30, 0 reports.
- Cultural Heritage CA 1**: Edited on May 30, 25 reports.
- Sample Quiz**: Edited on May 27, reports are visible.

Each quiz card includes an image, a title, an edit date, and buttons for 'Preview' and 'Reports'. A 'Feedback' button is located on the right side of the page.

15 PROPROFS QUIZ MAKER



The screenshot displays the Google Colab web interface. At the top, the 'Plot' logo and a star icon are visible. The menu bar includes 'File', 'Edit', 'View', 'Insert', 'Runtime', 'Tools', and 'Help', with a note 'Last edited on January 8'. On the right, there are buttons for 'Comment', 'Share', a settings gear, and a user profile icon with the letter 'K'. Below the menu, there are '+ Code' and '+ Text' buttons. A search bar is present with a magnifying glass icon. The main workspace is titled 'Importing packages' and contains a code cell with the following Python code:

```
[ ] import pandas as pd
import os, sys
from google.colab import drive
drive.mount('/content/drive')
os.chdir("/content/drive/My Drive/Colab Notebooks/")
sys.path.append("/content/drive/My Drive/Colab Notebooks/")
```

Below the code cell, there is a prompt: 'Go to this URL in a browser: https://accounts.google.com/o/oauth2/auth?client_id=947318989803-6bn6qk8gdgf4n4g3pfee'. The bottom of the window shows a Windows taskbar with icons for Internet Explorer, File Explorer, VLC, Edge, Firefox, and Excel, along with the system clock showing 12:58 PM on 12/10/2021.