



A QUICK ANALYSIS REPORT OF THE PROJECT

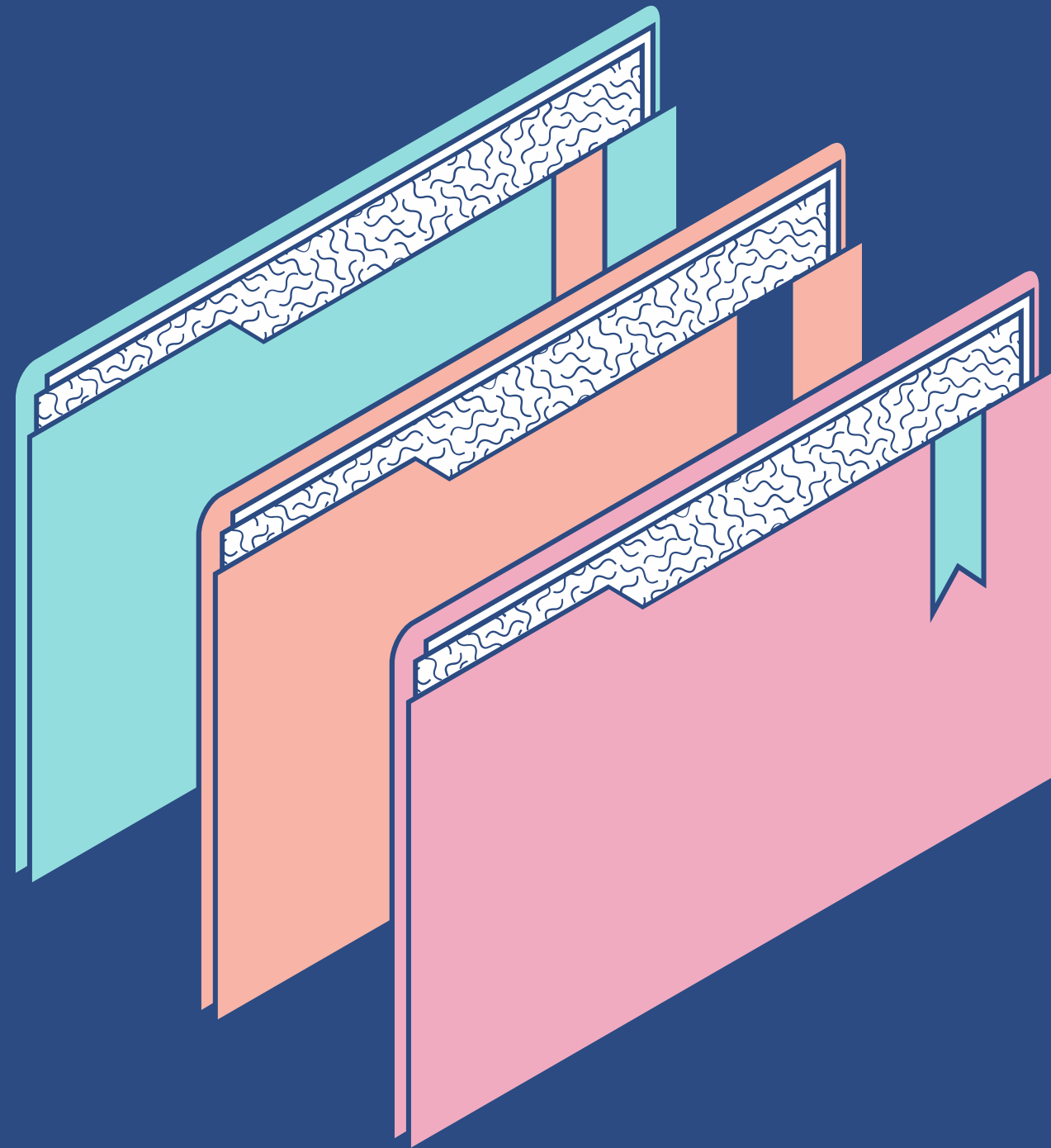
# How Technology is Changing Education

A look at the importance of technology  
in teaching and learning

# GROUP MEMBERS:

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PROJECT NAME:  
TEACHING THE ROOTS



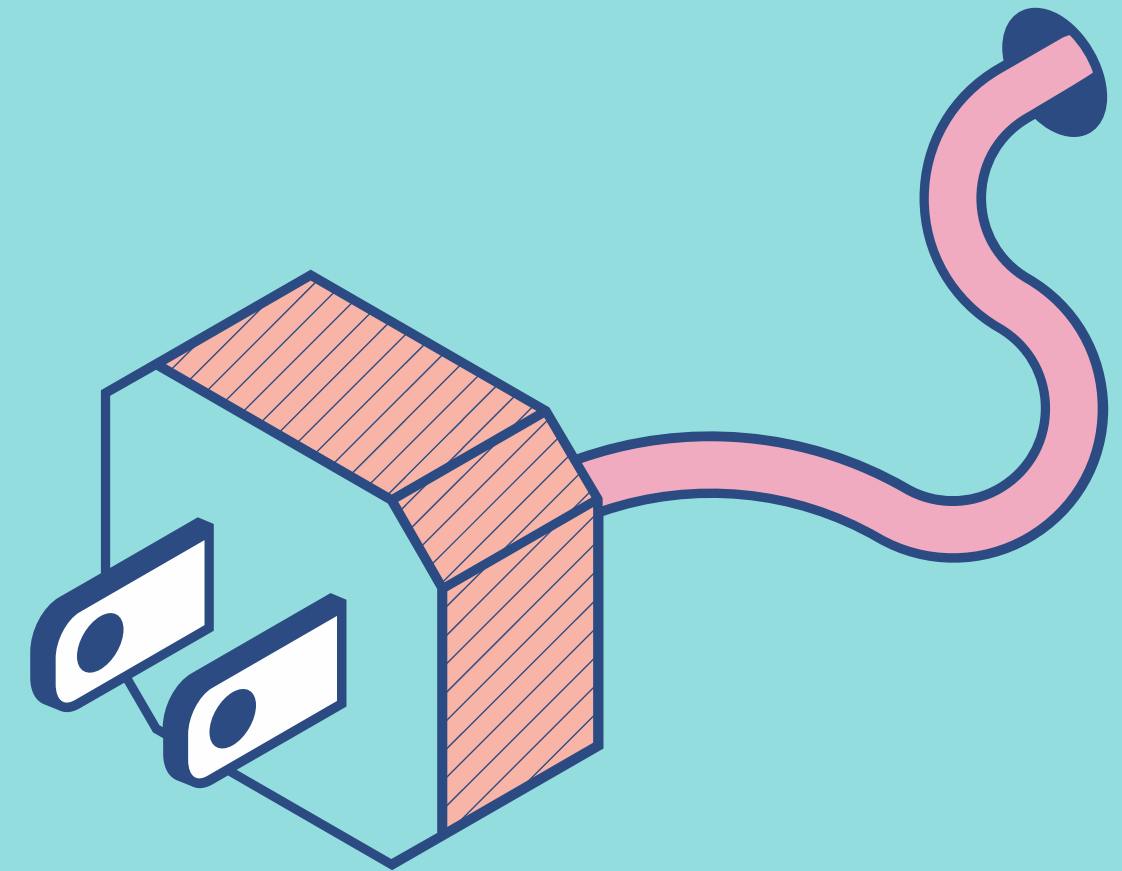
# Agenda

## MAIN OBJECTIVES OF OUR PROJECT WEBSITE:

- To provide online education to students
- Setting up a virtual learning environment
- Multiple courses for students particularly for those in computer-specific fields
- To boost practical knowledge of students thorough various quizzes and courses
- Remote learning and the new normal
- Talking to the experts of the field

# The Impact of Technology on Teaching and Learning

Technology is a powerful tool that has changed how teachers teach and how students learn. It has provided people with access to education and access to different ways of communicating and working together. As in Covid times, we have seen ample of students and teachers switching to online mode to facilitate education. So to make all this process easier and to provide students the right support, we are here !





# Traditional Teaching and Learning

- Physical learning materials and equipment like paper, pens and chalkboard
- Limited access to education materials and information
- Teaching and learning typically occurs in an in-person classroom setting

# Teaching and Learning with Technology

- Wider access to education materials and information
- More available channels and tools for communication as well as collaboration
- Enables a more personalized kind of learning for students



# How to use and take advantage of our website

1 ————— 2 ————— 3 ————— 4 ————— 5

WAY

**Pick a course of your choice**

Study the course for free as demo to see how things work!

WAY

**Review all online learning courses**

Stay prepared and know how to use the material.

WAY

**Invest in a course of your benefit**

Use the paid course, quizzes, etc to practice more and more.

WAY

**Select an ongoing or demanded course that professionals seek for!**

Choose a robust course that can help with your objectives.

WAY

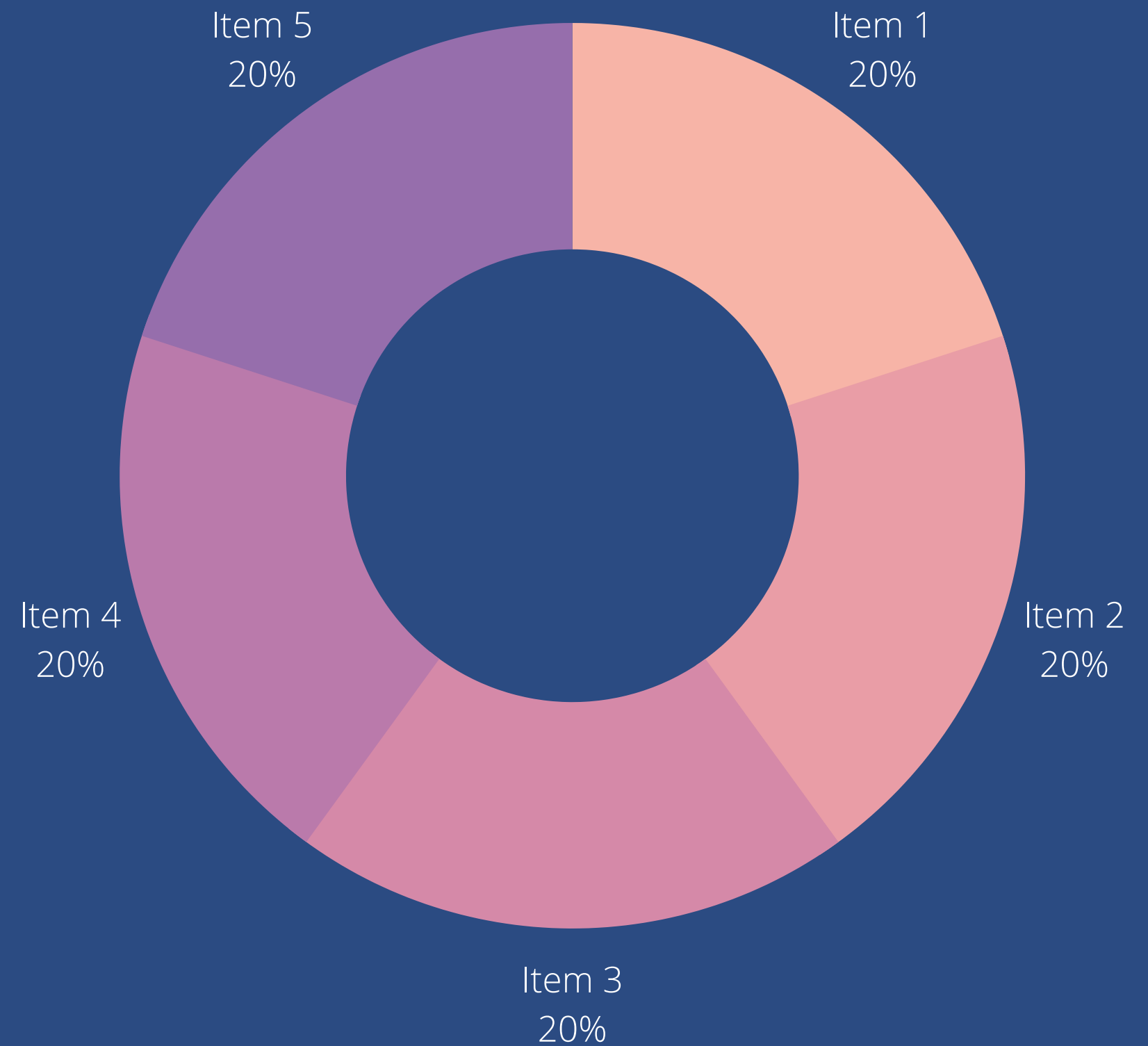
**Choose materials that foster collaboration.**

Create a learning environment that increase productivity.

# Virtual classroom adoption in the world

AS OF JANUARY 2021

Learning sessions are now conducted online in 95% of schools in the world.





# The Role of Interactive Technology in Learning

INTERACTIVE TECHNOLOGY OPENS UP  
THE WAY WE TEACH AND LEARN

Interactive technology helps create opportunities for communication. It can encourage teachers and students to communicate more, share and discuss ideas, and collaborate with each other.



# Benefits to teachers

HOW TECHNOLOGY HELPS TEACHERS  
DO THEIR WORK



## **Allows teachers to be more flexible**

Teachers can use different teaching methods and tools to suit their lessons or students.

## **Helps teachers connect more with students**

Teachers are able to better communicate with their students and support them in their learning

## **Allows access to more resources**

Teachers are able to find additional and updated learning resources that can help them with their work

# Benefits to Students

HOW TECHNOLOGY  
HELPS STUDENTS  
LEARN

## Allows for a more personalized learning experience

Students have more freedom to choose the methods and tools that help them learn best.

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## Improves students' communication skills

Students have access to different channels where they can communicate and collaborate with teachers and fellow students.

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## Helps students prepare for the future

Students become equipped to face a highly technological future and will be able to easily adapt.



# Remote learning as the new normal

IT'S IMPORTANT RIGHT NOW BUT  
IS IT THE FUTURE?

Remote learning technology has been crucial to education right now, and it will likely be as critical in the future as schools determine the best way they can move forward. Schools can adopt or offer a combination of remote and in-person learning.



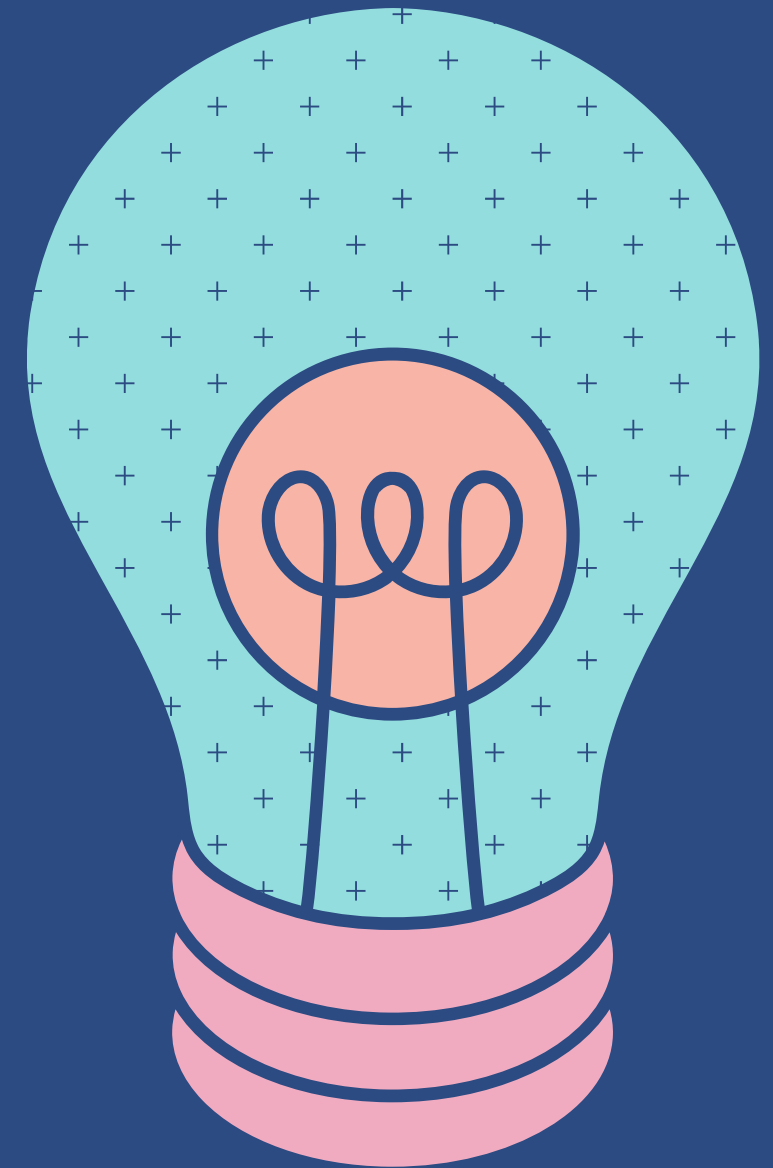


Technology is an  
**effective** tool that can  
make **education** more  
meaningful and  
engaging for teachers  
and students alike.



**“We need technology in every classroom and in every student and teacher’s hand, because it is the pen and paper of our time, and it is the lens through which we experience much of our world.”**

**DAVID WARLICK**



# REQUIREMENT GATHERING

1)CSS

2)HTML

3)PHP

4)JAVASCRIPT

5)MYSQL

6)XAMPP

7)DATABASE