

AncienTechnology: Going back to basics and a step into the future

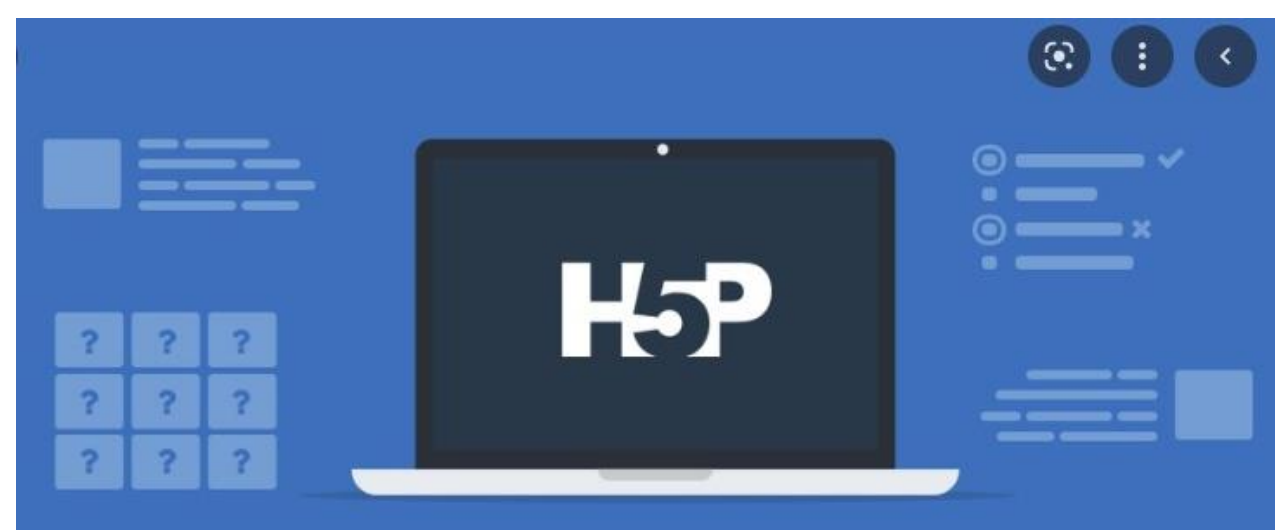
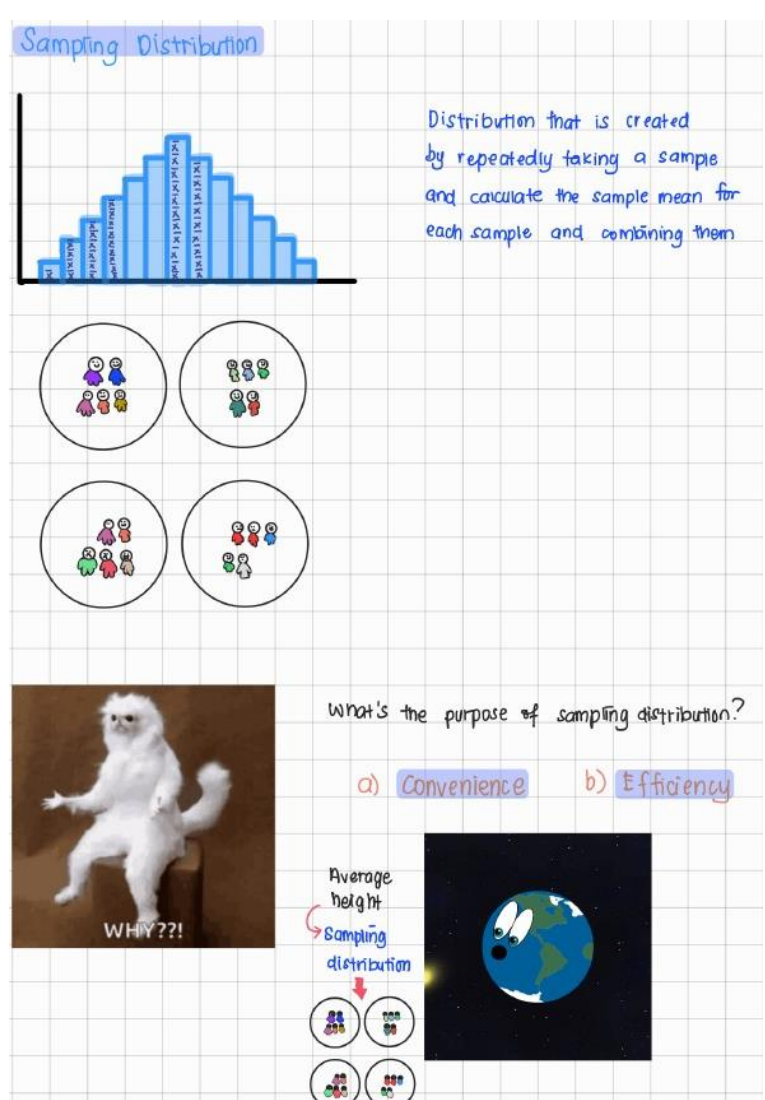
INTRODUCTION

its not good , and i scared

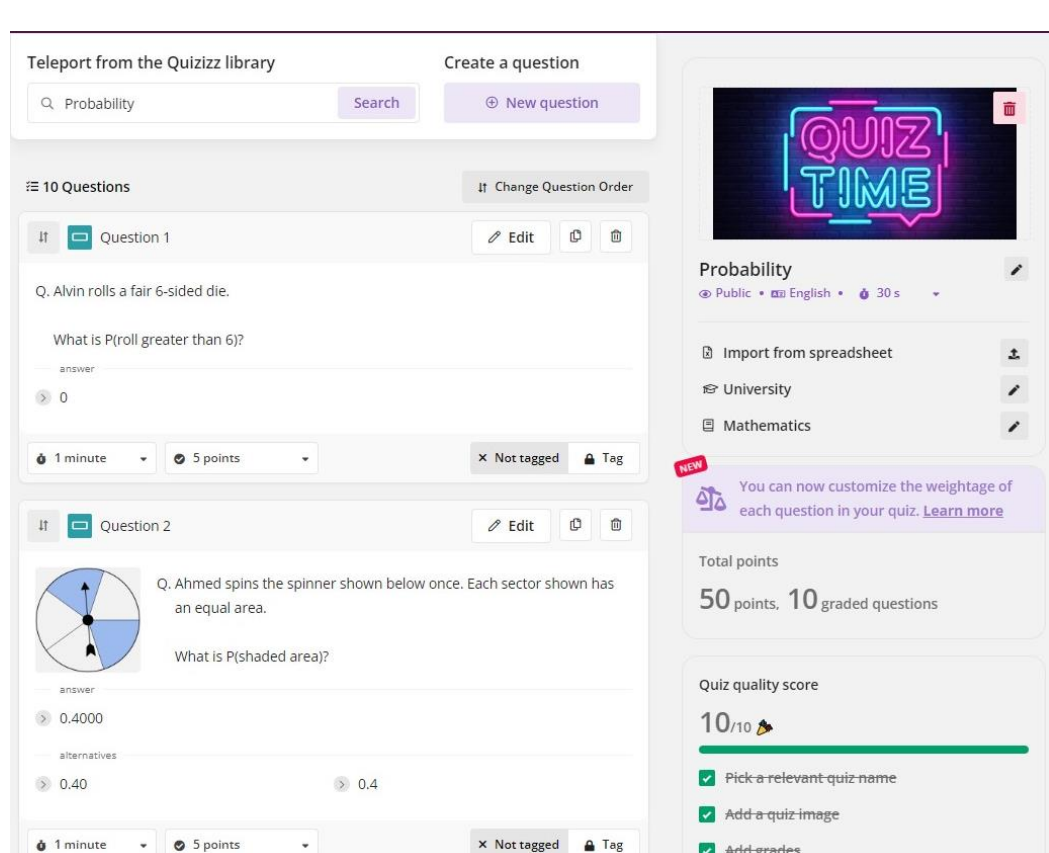
very difficult

- Due to the nature of the subject, it is difficult to ensure that the class is informative and fun simultaneously.
- Large number of students, therefore, it is a challenge to ensure two-way communication between lecturer and students
- The class consists of students with different backgrounds, therefore, it is crucial to simplify the subject into digestible chunks

STRATEGIES



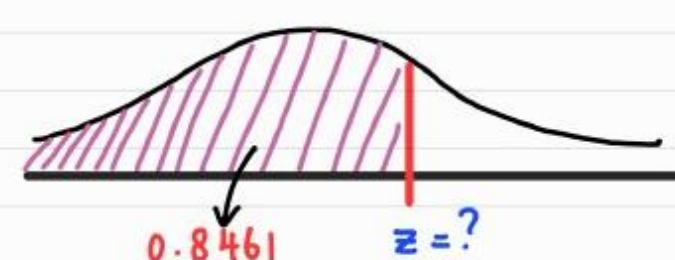
- Incorporate summarized notes and mini quizzes



Reverse look-up @ Reverse @

- use the z-score table
- the area under the curve is given - identify the z-score value associated with the area under the curve

Example



What is the z-score for 0.8461 to the left of it?

OBSERVATION OUTCOMES

August 2020 – before the implementation of the new teaching strategies

The lecturer inspired me to learn.

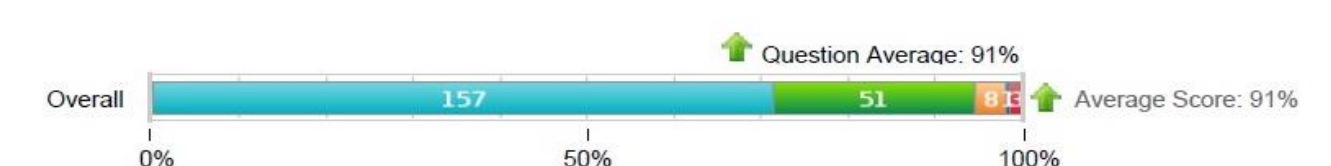


The lecturer encouraged students to be involved in their learning.



April 2022 – after the implementation of the new teaching strategies

The lecturer inspired me to learn.



The lecturer encouraged students to be involved in their learning.



The lecturer encouraged me to participate.



The summary notes prepared by Ms Mikkay was fantastic! Since I'm a visual & kinesthetic learner, so the notes definitely helped me a lot in learning BST1014.

the additional notes given and extra exercises

the additional notes is letting me become more understand about the topics.

Lecturer was great! Notes are simplified and easy to digest. Lecturer explains very clearly and patiently. Overall, subject was fun to learn

SUMMARY



- To explore the possibility of gamification of learning
- Incorporate video games element to capture the interest of Generation Z students
- Maximize enjoyment and engagement of students