

# ***AFTER SCHOOL MATHS***

Empowering Mathematics Education with Powerful AI

# ***THE DREAM***

As an educational institution, what is your primary objective?

# ***THE TEAM***

Who is involved in the realisation of this dream?

# ***THE CHALLENGES***

What are the main challenges faced by each party in accomplishing this dream?

# ***THE CHALLENGES***

## **TEACHERS & SCHOOLS**

- Challenging to cater to every student when balancing administrative workload with student specific learning needs.

## **PARENTS & STUDENTS**

- Lack the resources / knowledge to pursue mathematics education outside of the school environment.

# ***THE SOLUTION***

What solutions do we need to overcome these challenges?

***PRODUCT DEMO***

# THE SOLUTION

## Personalized Learning

- **Line-by-line** assistance.
- Huge wealth of **knowledge**.
- **Non-judgemental, patient & supportive** learning environment.

## Generative Content

- Unlimited **explanations, practice** material & worked **solutions**.
- Student specific **grading**.
- **Curriculum specific** learning.

## Smart & Engaging Platform

- **Interactive & fun** for students to engage with the content.
- Highly **efficacious** workflow.

## Analytics & Feedback

- Student **performance** reports.
- Special **assistance** programs.
- **Transparent & accurate** analytics.



# ***OUTCOMES FOR EVERYONE***

## **For the Teacher**

- Reduced administrative workload.
- Objective metrics to evaluate student performance.
- Time to focus on the learning environment & student specific support.

## **For the Student**

- Assistance specific to their needs & understandings.
- Better academic performance improves students confidence.
- Improved work-life balance.

## **For the Parent**

- Inexpensive & accessible educational support for their child.
- Removes societal barriers to achieving academic excellence.
- Peace of mind.

# ***THE FUTURE VISION***

- 1** Graphics & visualizations
- 2** Gamification
- 3** Greater curriculum support in multiple languages
- 4** Curriculum planning & scheduling
- 5** More comprehensive data, feedback & student analytics

# ***QUESTIONS***

The world will change with AI, and we need to embrace it and use it for the greater benefit of humanity.