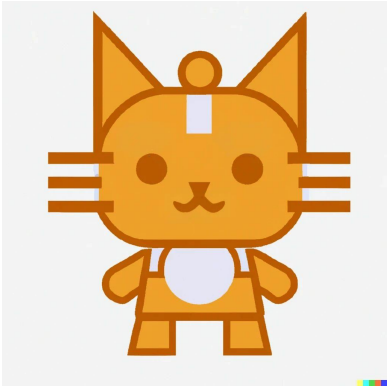
SIMBA:
Your Digital Learning Companion

Empowering Education Through Technology



Educational Challenges

01

Tracking

In hybrid scenarios, is **difficult to track** and understand the student's learning process

02

Engaging

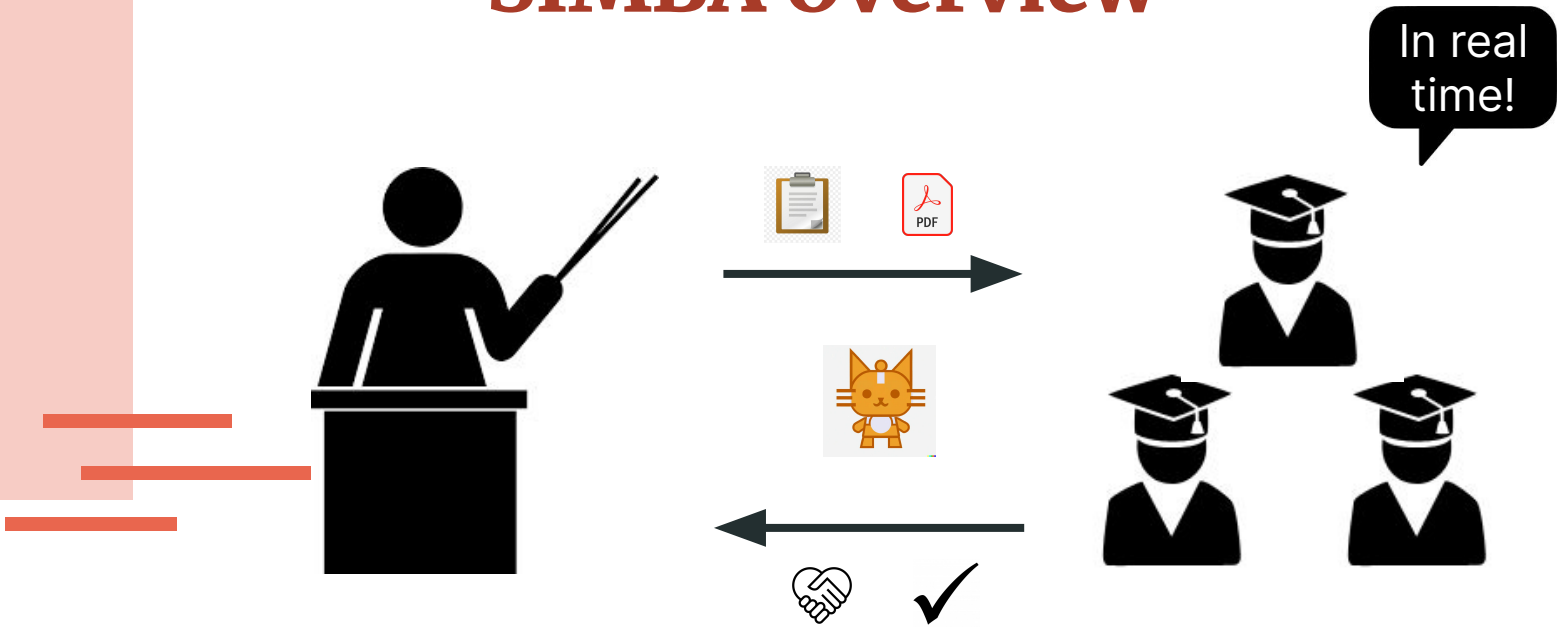
Actively **engaging students** remains a complex, specially with lack of physical presence

Educational Challenges

Teaching Strategies

Students' Needs

SIMBA Overview

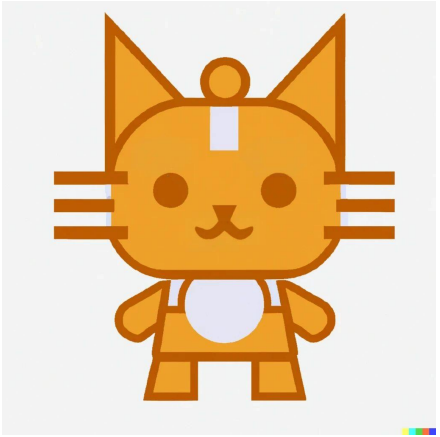


Teaching Strategies

Students' Needs

SIMBA features

- Interactive learning
- Customized Student Support

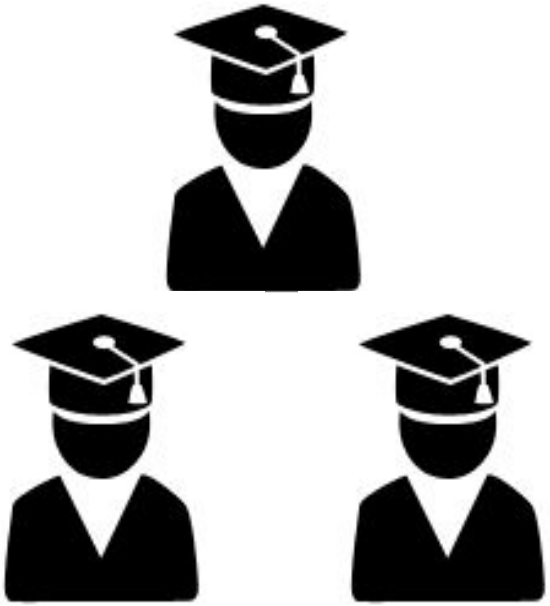


For Teachers

- Understanding of their students' needs and progress
- Create customized activities

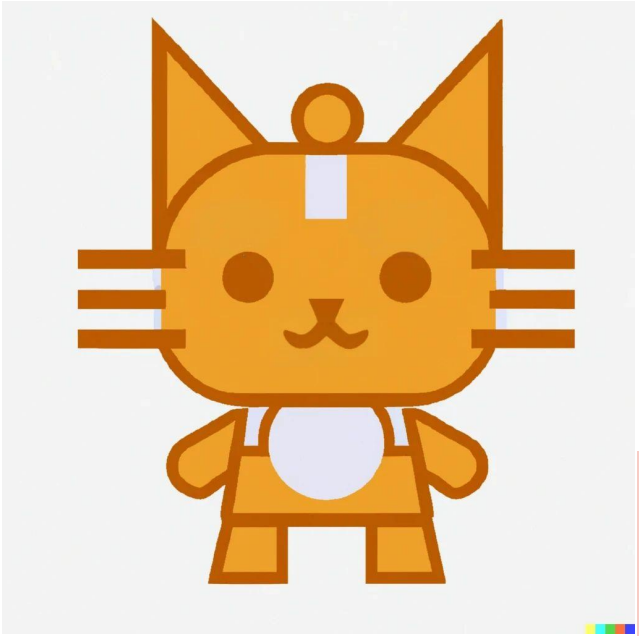
For Students

- Personalized learning experience
- 24/7 access to educational support



DEMO

- Interactive learning
- Customized Student Support



Key Tech Tools Utilized

Gemini

LLM to communicate with the users

Llama Index

Indexing documents to provide relevant context

Truera

Sharing important metrics with the user, to let them know if the answers are reliable

Business model

Formal education

SIMBA could be used by educational institutions (K-12 and Higher ED.)

Generalizable

SIMBA can fit easily in several educational contexts

Remote/Hybrid

Support connection in courses with remote-first strategies

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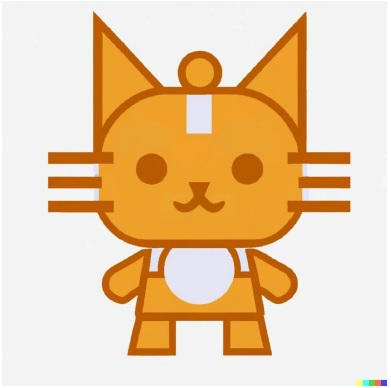
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