

# School of the future

Team VENI, Ideathon 2023

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# Why is AI so important for schools?

Content creation



Less work for  
teachers

Better learning  
for students

Clever data collection and analysis



Personalized  
approach for  
students

Immediate feedback  
for students and  
parents

# Existing solutions



Duolingo



Photomath



Thinkmaster  
Math



ChatGPT

# Our solution

Desktop and mobile applications

Platform for students and teachers

Intuitive user interface

Integration into existing school system



**Don't replace teachers, empower them!**

# Don't replace teachers, empower them!

Teachers are an **important** part of education

We can offer them **better** tools to make their job easier



**Content**



**Data**



**Follow up**

# Content creation

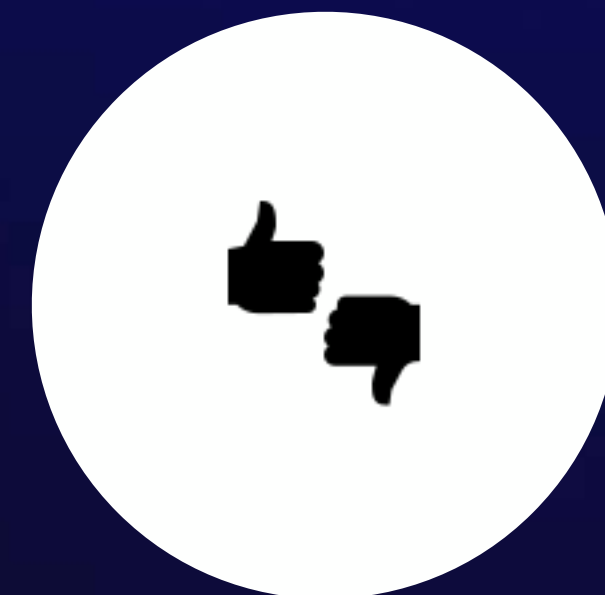


Generated homework, worksheets and exams by AI

Student's materials as a basis for exams



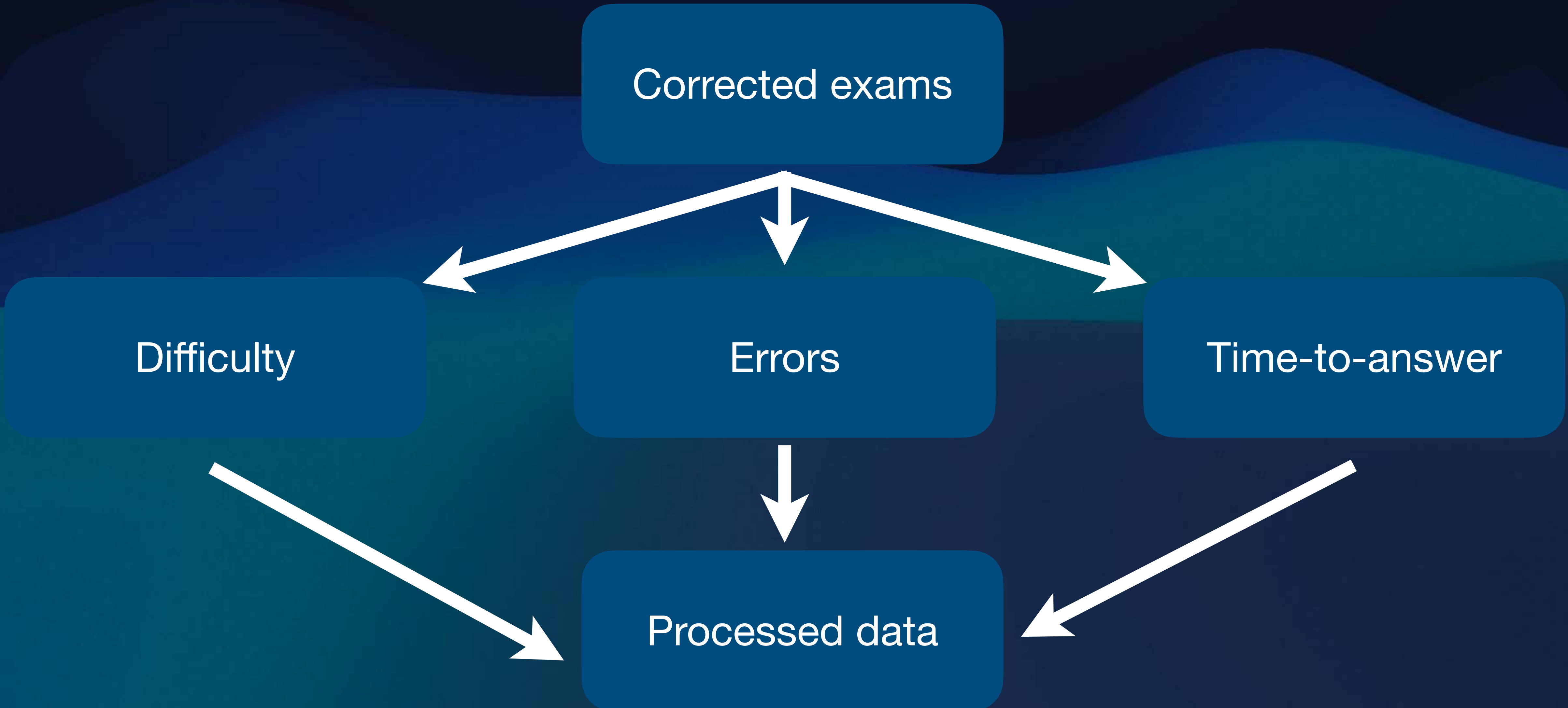
Content could be automatically corrected and graded

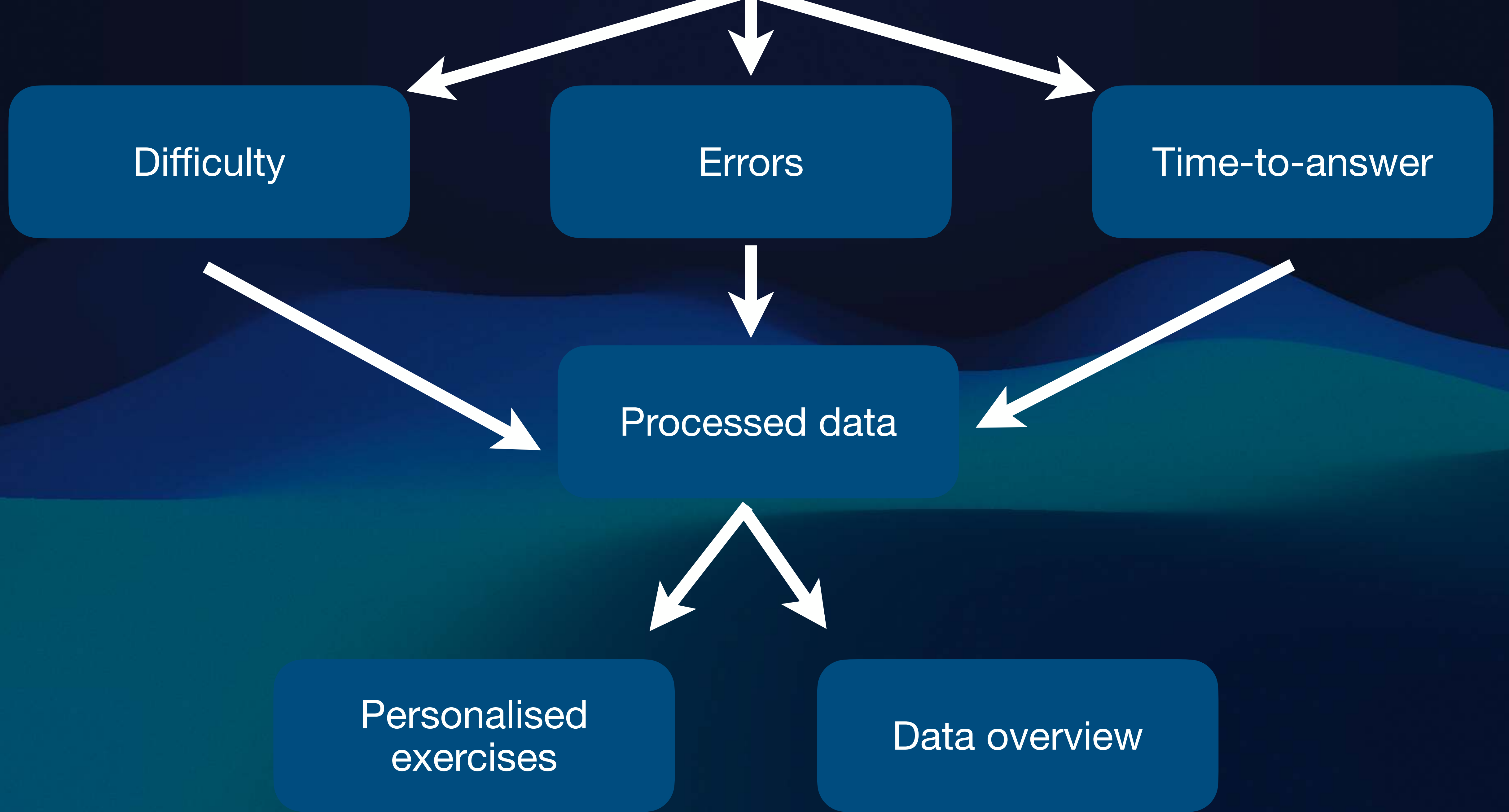


Feedback for students

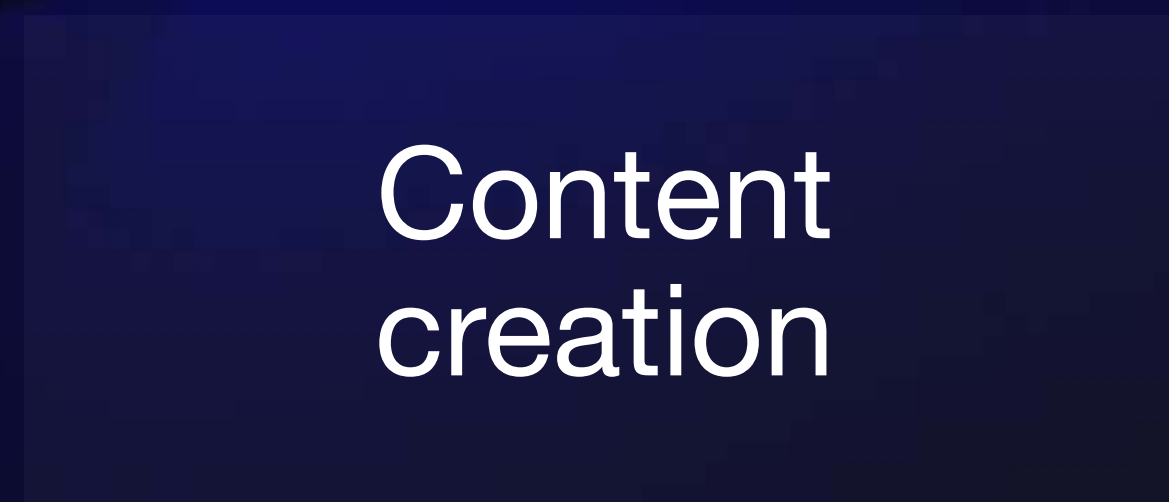
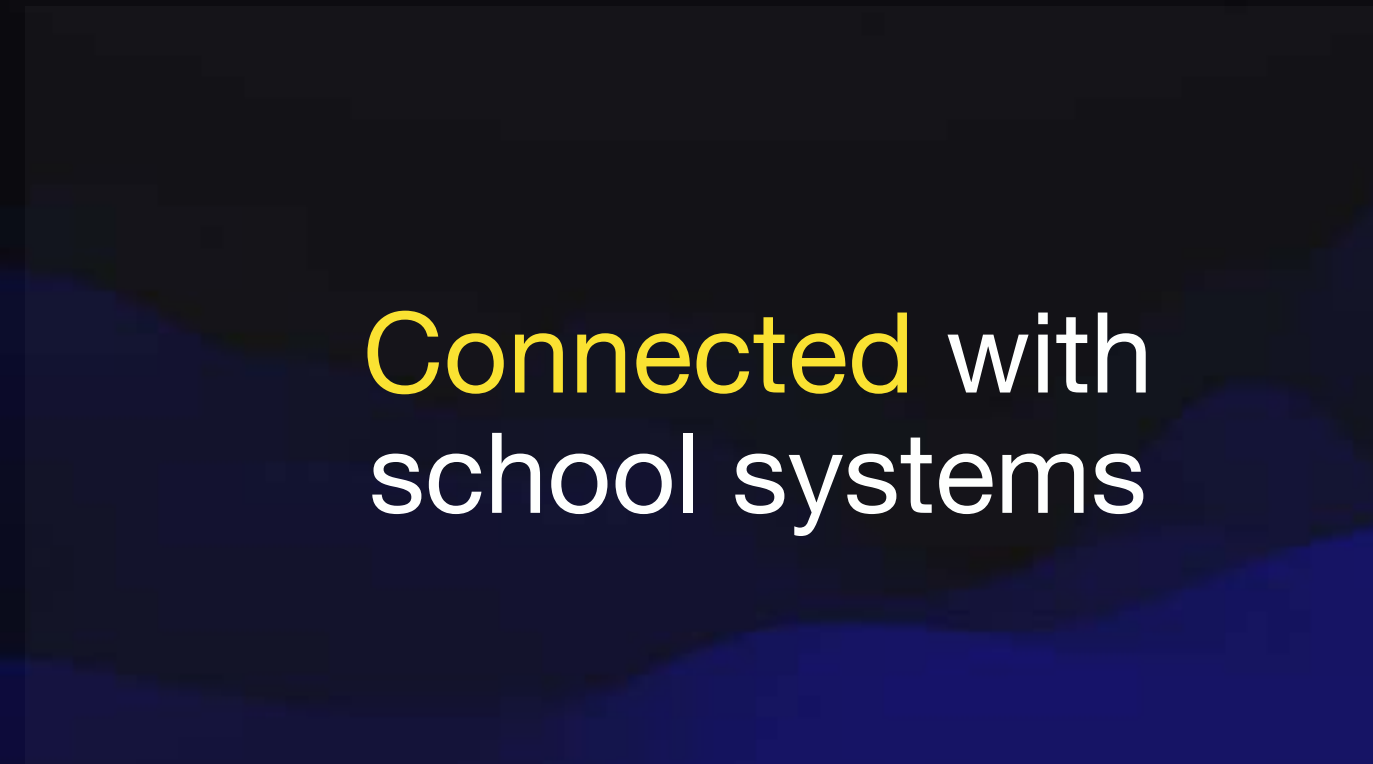


# Working with data





# Advantages



# Cost

- **AI training** is still relatively expensive
  - The industry is quickly improving this
  - Getting easier to start
- Software development
- **3-5 million CZK**

# Problems

- Getting **training data** could be difficult
- **Privacy** is very important
- **Teachers** need to be **taught** how to work with it
- Schools need to be onboarded



**Thank you for your attention and  
we're ready for your questions!**