



Case Study

Virtual TA: AI for Education & Training (Education)

 **Client** Top 20 US University, (50,000+ Students)

Challenge:



Professors spent excessive time grading, providing feedback, and fact-checking student work.



Manual grading delayed student responses and impacted engagement.



High administrative workload led to reduced teaching focus.

Solution:



Virtual TA, an AI-powered system for automated grading and feedback.



Enabled **AI-generated summaries** of lecture materials to enhance learning.



Integrated **fact-checking AI**, improving academic integrity.

Result:

50%

reduction in assessment time, allowing professors to focus on teaching.



Higher student engagement with AI-generated learning materials.



Enhanced academic accuracy, reducing fact-checking errors.