opensky
YOUR VISION. REALISED.

96% of Time Saved

A new benchmark for the integration of AI in Document Reviews and Assessments.

10
EMPLOYEES

10,000+
CUSTOMERS

Education
INDUSTRY

Challenge

The International Centre for Security Excellence (ICSE) recognised the need to enhance the efficiency and accuracy of its examination scoring system. Traditional methods had proved to be time-consuming and prone to human error. A solution was required to improve the accuracy of exam results, reduce turnaround times, and enhance the overall efficiency of the examination process.

Solution - Enhanced Document Review through Generative AI

OpenSky applied a Large Language Model (LLM) tailored to ICSE's requirements. This AI model has automated the scoring of exam responses, ensuring consistency and accuracy. The solution encompasses model-driven application development, including phases for commissioning, testing, data migration and deployment.

Innovation & Impact

The AI Examination Scoring Solution represents a significant innovation in the field of educational assessments. By leveraging AI for exam scoring, ICSE can achieve a higher level of precision in results, minimise human biases, and significantly reduce the time required to process exam scores. This project sets a precedent for adopting advanced technologies in educational evaluations, potentially influencing broader industry standards.

Scalability & Future Prospects

The designed solution is inherently scalable, allowing for future enhancements such as the inclusion of more complex question types and integration with other educational tools and platforms. The projects success could lead to wider adoption of AI in educational assessments, not only within ICSE but also across other institutions seeking similar improvements.

Data, Security & GDPR

Ensuring the confidentiality and integrity of exam data is paramount. The solution includes strict data protection measures, adhering to GDPR and other relevant data security standards. These measures ensure that all student data is securely processed and stored, with access strictly controlled and monitored.

Benefits At a Glance

- Consistency & Precision brings more reliable results.

- 96% of Processing Time Saved

- Minimisation of Human Biases

- Data Security & GDPR Compliance

Conclusion

The collaboration between ICSE and OpenSky to develop an AI-based Examination Scoring Solution is a forward-looking initiative that promises to revolutionise the way examinations are scored. By combining technological innovation with a commitment to data security sand privacy, this project stands as a model for future advancements in educational technology. Its success will not only benefit ICSE but also set a new benchmark for the integration of AI in education.