Stratecs
AI-Powered DI Governance

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AI in Education

Case Study 4: AI Based Industry Readiness Program for Final Year Students

Client Profile

Final year Pharmacy and Chemistry students preparing for industry roles or higher education.

Challenge

Students lacked exposure to:

- Real world decision making under regulatory and business constraints

- Cross functional industry thinking

- Practical understanding of how science is applied in corporate environments

AI Enabled Solution (STRATECS Approach)

- AI driven capstone projects based on real pharmaceutical and chemical industry challenges

- Role based simulations (scientist, regulator, quality head, project manager)

- AI coaching on resumes, interviews, and professional communication

- Scenario based evaluations replacing purely theoretical examinations

Outcomes

- Graduates demonstrated stronger confidence during interviews

- Higher employability and quicker onboarding by employers

- Positive differentiation of the institution in marketing and admissions

Strategic Impact

STRATECS helped transform final year education from exam centric to career centric learning.