

Student Identification and Outreach for UTS College



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Course Details: Research Design and Analysis in Data Science - MCSD1043

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UTS
College

UNIVERSITY
OF TECHNOLOGY
SYDNEY

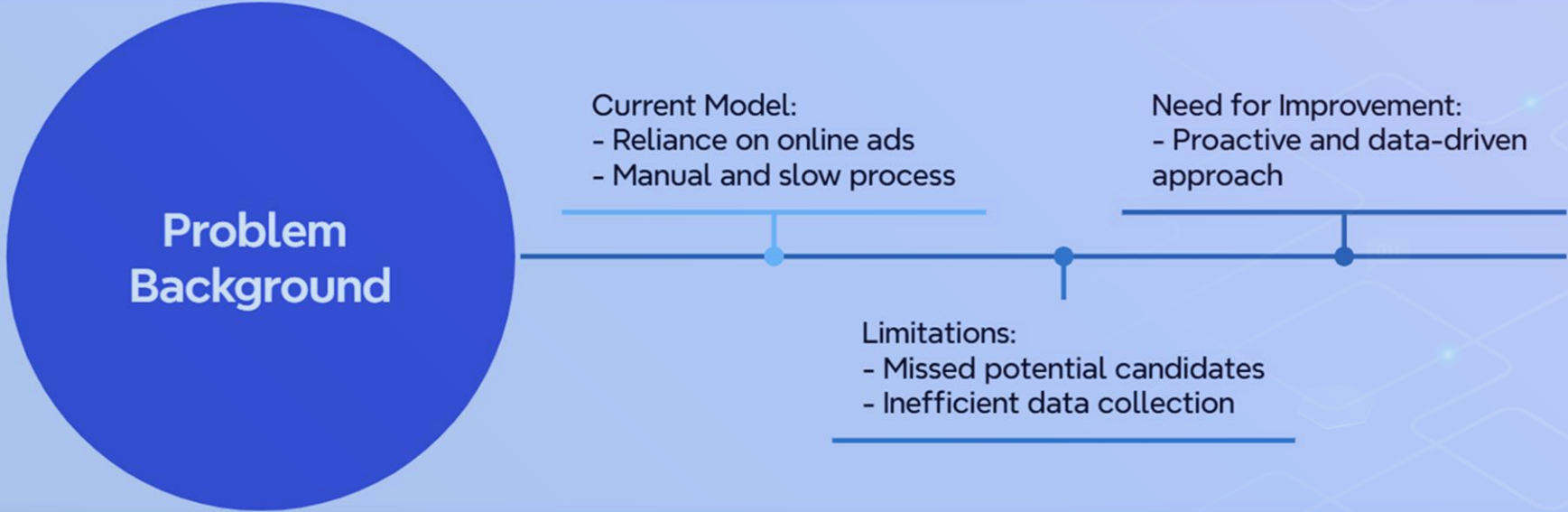


BERI

UTS College Bangladesh aims to uncover and connect
with future leaders and innovators.



Problem Background



Current Model:

- Reliance on online ads
- Manual and slow process

Limitations:

- Missed potential candidates
- Inefficient data collection

Need for Improvement:

- Proactive and data-driven approach



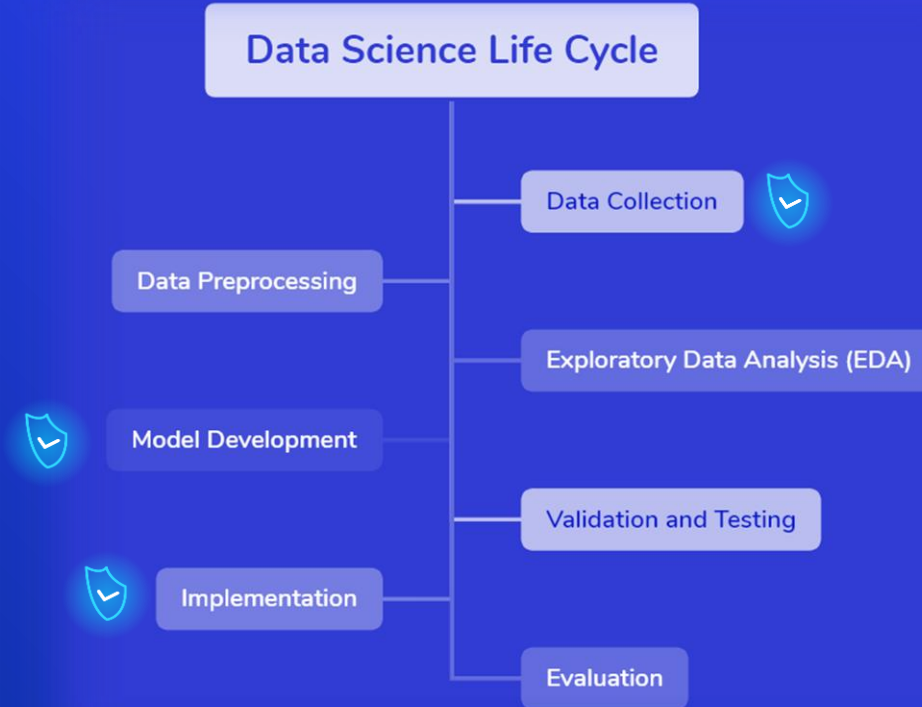
Presented with xmind

Objectives

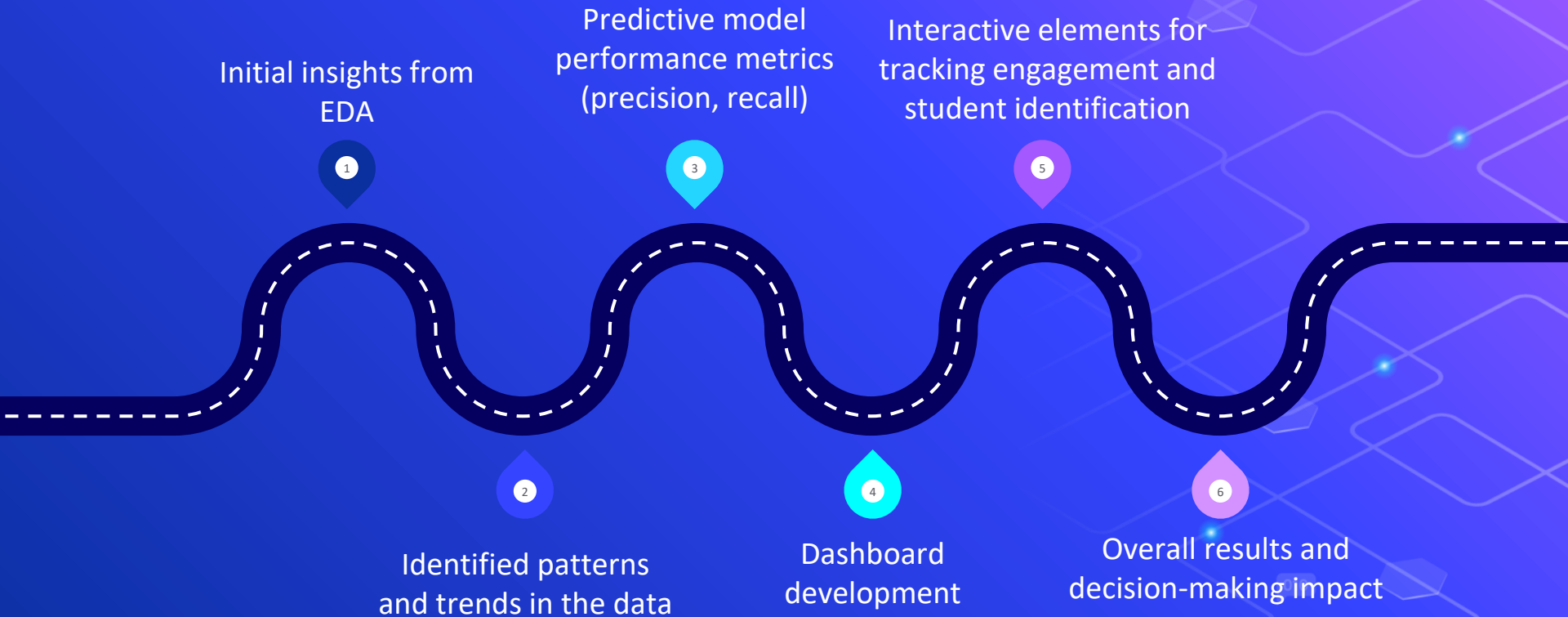
- ⬡ To Analyze Social Media Data for Identifying Prospective Students
- ⬡ To Design and Develop an Automated Recruitment Model
- ⬡ To Conduct Validation and Testing of the Developed Model
- ⬡ To Implement and Evaluate the Model in a Real-World Setting



Methodology Overview



Key Findings and Dashboard Insights



Conclusion

- ✓ Project success
- ✓ Project limitations
- ✓ Future research suggestions
- ✓ Recommendations for improvements



Thanks!

Any questions?

