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Faculty: Business School

Nexus Projects: Curriculum Transformation and Program Level Approach to Assessment

Nexus Project or Role Purpose & Overview (per project or role)

Purpose:

A program level approach to assessment requires data informed decision making to occur. Our project is to design an end to end solution that gathers assessment data from multiple sources of truth, designs BAU update procedures and builds data visualizations of mapped assessment data at a program level. The solution is built with the Microsoft Power Platform Applications.

Project/role overview: Project Manager

I led the project management for our team, in this role I coordinated a team based approach to setting up and dividing tasks throughout the project from ideation to completion. I created a high level flow chart to visualize our project's end to end solution, this visual helped explain all components of the project's designed solution to our project's stakeholders.

Skills Developed:

Through this project I was able to develop my skills in collaboration between our team and the various stakeholders engaged with consultation of the project's design and implementation. I developed skills in project management to help my team become more efficient in task completion and to assist with communication of project timelines and goals to our team managers. We used the MS Power Platform to deliver this project's objectives, I developed my software skills in PowerBi, Power Apps, Power Automate and Dataverse.

Activities, Outputs and Outcomes (per project or role)

- Design end to end Power Automation Solution for Program Level approach to Assessment Data Visualization
- Project Managed the design and build of a suite of PowerBi Reporting Dashboards
- PowerBi Dashboards used by Program Leads and Head of Schools
- Streamlined process for updating and approval of assessment detail changes

Evidence of Impact (Implementation)

School/Faculty involvement	Courses/Programs Involved	Workshops delivered (n=)	Collaborations
Faculty wide project	All programs and courses are involved, with the	None at this stage, but we plan to run workshops once the dashboards are	Collaborated with Education Design and Development teams, All

	dashboards allowing any program to be visualized	created to educate users on using them effectively and also workshops on how to manage updates and approvals of the data stored in the database system	Schools and Program leads
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Evidence of Impact (SoTL)

Presentations (n=)	Publications (n=)	Blogs (n=)	Ethics applications (n=)
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