Plan for a SoTL Project

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| **Research Question**  How might I be able to incorporate Artificial Intelligence (AI) in my cybersecurity classes to better support students in the use of this technology after they graduate? |
| **Identify challenge/outcome related to learning that is related to your question.**  How could I update the Course Outline for my course to incorporate more AI into it without causing academic integrity issues? |
| **Describe the instructional activity, assignment, or teaching strategy that will promote student learning on the outcome you identified.**  Ensuring that the Course Outline is clear and defines exactly what aspect(s) of AI will be covered in the course as well as how students will be evaluated – possibly through a semester long project that I can help guide them. |
| **Describe the evidence that would persuade an external audience that the new or modified teaching strategy improves student learning on the targeted learning outcome.**  Provide students opportunities to provide feedback on the changes through anonymous polls, surveys and discussions. This aspect would ensure that all students would have a voice to contribute to as well as for the professor to gain insight on students take on the changes. |
| **How and where would you publish, present, or disseminate this work?**  I would present this information at learning opportunities / seminars that are offered by the Teaching and Learning group at our College. |

Adapted from: C. J. Stanny, E. M. El-Sheikh, & H-M. Chung (2009) ***Getting Started with a SoTL Project***

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