Customer Notes Summary

Accreditation

- Apegs governs Saskatchewan, engineers Canada controls the accreditation process. Continuous process that is evaluated and improved. Accreditation is based on 12 graduate attributes that are applied to classes to ensure proper knowledge and learning is taking place. The 12 requirements are knowledge for engineering, problem analysis, investigation, design, use of engineering tools, individual and team work, communication, professionalism, impact of engineering on society/environment, ethics/equity, economics/project management, and life-long learning.
- Professors collect class data for 1-2 graduate attributes per class and send it to Program chairs (Gina) and Dean's office (Dave). They collect the data and use it to prove the accreditation of the engineering program.

Current Processes

- Excel sheets for the graduate attribute/class assignments, documents that are emailed from professors to Gina. Sometimes professors don't know what they should be submitting so they send it back wrong or don't collect data at all. This causes frustration and gaps in the accreditation process.
- Admins such as Gina and Dave want a more dynamic way of arranging graduate attributes with classes. They also want something that will automate the process that Gina spends a lot of unnecessary time doing (tracking down profs, making sure data collection is done correctly, and storing files in one place). Professors such as Tim want an easier to understand method of attaining knowledge of the accreditation process so they can do their job correctly.

Monday May 17 check-in

Upon presenting our plan, feedback was given:

- There are actually two levels of administrators:
  - The dean's office (Dave) who constructs the OBA process and overlooks the graduate attribute mapping.
  - Program chairs (Gina) who bridge the gap between the dean's office and the professors to collect data and approve it for accreditation

- They don't want restrictions on forms that a professor can submit, they would rather have flags that tell the user they have selected the wrong GA for their class data. This way, they can still get the data collected even if it's wrong.
- A button to shown the minimum path for a graduate attribute when creating a form could be helpful (Tim)
- All data can be public except for a user's private information