Date: Friday September 28th 2018

**Time:** 11:00 am - 12:00 pm

Location: Howard B. Waltz Music Library Room N280

## Meeting Agenda / Questions

## Follow Up From 09/14/18:

- Legalities: NDA signing and details.
- Clarification/prioritization of goals An interactive splunk-type dashboard? Framework?
  Machine learning tool for individual customers or across all customers?
- Specific requirements for pipeline, result
- Data Discussion:
  - Is the data labeled (Fraud/Not Fraud)?
  - Do we have a customer's entire transaction history or only parts of it?
  - What are all the transaction channels we will have access to? (Internet, Telephone, ATM, ?)
- Communication: VPN(?) access to data and compute resources, establishing team-communication tools.
- Visa Wiki, documentation.

## New Material:

- Discuss Our Possible Solutions/Ideas
  - o RNN
- Technical Information:
  - Current prediction tools being used, and what is their accuracy?
  - What are the design constraints?
- Data Security:
  - What steps should we make to keep the data secured?