# General Objectives:

- Insights and findings detailing common patterns, characteristics, and features associated with phishing emails.
- Visualizations to communicate insights effectively.

# 591 (this term)

• Begin your literature review on the problem, analyze the data, and build a summary statistics and elementary visualization

# 592 (Summer term)

- Literature review of the problem using traditional ML techniques and recent DNN techniques
- Build very basic <u>classifier</u> using traditional ML techniques Codebase and documentation for reproducibility and future extension of the project.
- Codebase and documentation for reproducibility and future extension of the project.

# Very Important Information about the data:

- 1. Distribution of the data should only be limited to the current (2025) Casptone project participants only.
- 2. Do not click on any given links in these phishes.
- 3. Ensure the data is used in a safe manner, as we are not responsible if someone's account or device gets affected due to mishandling of data.
- 4. Once the project is completed, make sure the data is deleted.

## Data link:

CaptstoneProjectData\_2024.csv