

Project 3 Proposal

Generative AI in Cybersecurity

Date: Mar. 20, 2024

Prepare a ~1-page doc with the following parts:

1. Describe your team's project idea.
2. Explain how it addresses the “project idea criteria” we discussed in class:
 - a. Be an interesting and challenging use of Gen AI
 - i. Probably using some additional source of data
 - b. Be on topic for cybersecurity
 - c. Be feasible in the project period
3. Point to data sources or other information you will use (assuming you need these).
4. Explain how you have already examined these sources or done other legwork to make sure they will be suitable for the project.
5. Describe any remaining risks for the project and corresponding mitigation strategies. Preferably, you have a clear path to a minimum viable project from which you can build on and iterate.
6. Provide a timeline for the remaining weeks
 - a. 4/5-4/12
 - b. 4/12-4/19
 - c. 4/19-4/26 [Presentations this week on 4/23 and 4/25!]
 - d. 4/26-5/3 [Projects Due: 5/3 at 5:00 PM]