

# Final Project - Open ended research project

## Enterprise Network Security

Due Date - December 16th

The objective is to build a project based on the subject matter discussed in class. This is an open, group project, focusing on one or more of the main topics fundamental to enterprise network security.

You will work in **groups of two** on this project, be sure to divide up the work equally and assist each other as needed. You are needed to sign up your team on [this google sheet](#) by 11/18.

Each week you should strive to meet the proposed milestone to keep progressing in the project as you work towards your final goal. You need to submit a detailed project report at the end of Week 0. There will be weekly submission of incrementally updated report for us to track progress according to your milestones. There will be canvas submissions for each week. The final report is due at the end of Week 3 on 14th December. **All the reports need to be in sigplan format as given in the template.**

You may refer to the separate list of project ideas for inspiration. You may choose to implement one of the project ideas we have given, modify one of these projects with approval, or pursue an original project idea with approval.

There will be a final poster and presentation of your work on December 16th where each team will be given 2 minutes to give a lightning talk about your project and then we will have a poster presentation where instructors can come and discuss further details about your project.

Week	Dates	Milestone
0	11/13-11/20	Select a project, write an outline and provide a set of related work papers (4 minimum).
1	11/20-11/27	Complete the project setup and literature review.
2	11/27-12/04	Generate initial results or baseline of the project.
3	12/04-12/14	Project complete (Submit report)
4	12/16	Project poster presentation