Part 1: Code Review

* MEG: Provide a summary of your [code review strategy](#_Code_review_strategy). Make sure also to address the following questions:
  + What challenges did you expect before starting code review?
    - * Without knowing much about the CWEs, they’re a vast pool of information with which we are not familiar.
      * Manual code review is the most daunting, as it’s hard to determine where to start
  + How did your code review strategy attempt to address the anticipated challenges?
    - * Strategy:
        + scope the code review effort to the threat models, assurance claims, and misuse cases identified previously in the semester.
        + ID CWEs that would be most important for this processes
        + Only one automated tool (provided by Dr. Gandhi) appears useful for our python written OSS – however, we also determined Snyk would be useful.
        + Systematically determine the processes that need to be reviewed
* [DYLAN/MEG/SHIFAT?:](#_Findings_from_manual) Document findings from a manual code review of critical security functions identified in misuse cases, assurance cases, and threat models.
  + - PLAN TO COMPLETE BY END OF DAY WEDNESDAY?
* [SHIFAT/NOAH](#_Findings_from_automated):Document findings from automated code scanning (if available). Include links to tool outputs.
  + - PLAN TO COMPLETE BY END OF DAY TUESDAY?

Part 2: Key Findings and Contributions

* [MEG/JAY](#_Summary_of_key): Provide a summary of key findings from manual and/or automated scanning. This summary should include mappings to CWEs to describe significant findings.
  + - PLAN TO COMPLETE BY END OF DAY THURSDAY?
* [NOAH/DYLAN?:](#_OSS_project_pull) Planned or ongoing contributions to the upstream open-source project (documentation, design changes, code changes, communications, etc.) You can discuss planned or in-progress contributions based on any of the prior assignments in the class.
* Include a link to your team's GitHub repository that shows your internal project task assignments and collaborations to finish this task.
  + - PLAN TO COMPLETE BY END OF DAY FRIDAY?
* MEG: Include a [reflection](#_Team_collaboration_-) of your teamwork for this assignment. What issues occurred? How did you resolve them? What did you plan to change moving forward?
  + One team member became ill during our planned working timeline. We had to make some adjustments to our plan but ultimately, our team is like a well-oiled machine. We were able to quickly adjust our timeline in order to have attempted a majority of the review by the time we met with the instructor in order to ensure that

REVIEW OVER WEEKEND (UPDATES BASED ON FEEDBACK FROM DR. G)

CORRECTIONS/CHANGES ON MONDAY

**Code Analysis**

#### Code review strategy - 10

#### Findings from manual code review 25

#### Findings from automated code scanning - 25

#### Summary of key findings (CWE mappings, risk levels, etc) - 10

#### OSS project pull requests, issues, discussions - 10

#### Team collaboration - 20