

## PR Labs Protocol

- Your labs will be organized into a grid of tasks, each with assigned grades.
- The choice of programming language is entirely up to you.
- You must complete tasks in ascending order, without jumping over any. Exceptions will be discussed when I present the lab.
- The lab will follow a system of deadlines and weekly checkpoints to track your progress. Each checkpoint will be marked with a + if progress has been made. The number of checkpoints will correspond to the duration of the lab: if the deadline is 3 weeks, you will have 3 checkpoints; if 2 weeks, 2 checkpoints, and so forth.
- At the final checkpoint, you will receive your final grade according to the grading grid. Previous checkpoints marked with a + will be replaced with your final checkpoint grade.
- You are allowed to present only one checkpoint per day. It is essential to present all checkpoints to receive your final grade.
- It is highly recommended that you present your progress during our weekly lab sessions. I will also accept presentations on Mondays, either after lab sessions or during the FAF-221 lab. Please note that FAF-221 students will have priority for presenting their labs, so you may need to wait in line to present your checkpoint. If someone wants to present their checkpoint on a different day, it should be negotiated in advance.
- To determine how many tasks you should complete for each checkpoint, use the following formula:
$$\frac{\text{The Grade you want}}{\text{Total Number of Checkpoints}} \times \text{Current Checkpoint number.}$$
- For checkpoints presented after the deadline: 1 point will be deducted from your final grade once the deadline is reached. Furthermore, on lab days (Monday and Friday), if you fail to present by the end of that day (inclusive), an additional 1 point will be cumulatively deducted from your final grade for each lab day missed. You must complete your lab before the exam or midterm date.
- You are required to create a Git repository for these labs. This will allow me to track your commits and monitor your progress. You must have at least the following number of commits, calculated by the formula:

$$\frac{\text{Final Grade}}{2} + 1$$

Failure to meet this minimum number of commits will result in a 1 point deduction from your final grade.