

CSCI 3300/5300, Spring 2019

## Sprint 1 Deliverables

March 4, 2019 is the official end of sprint 1. Your team needs to demonstrate what you have accomplished during this sprint. Five teams will be demonstrating the outcome of sprint 1. The remaining four teams will get to demonstrate what they have accomplished after sprint 2. However, all teams will be graded on the outcome of sprint 1. This document outlines sprint 1 grading criteria.

The goal of sprint 1 is to produce a simulation of a monolithic design (as specified in user stories 1, 2, and 3). You will be graded on how well your team achieved this goal. Sprint 1 will contribute to 15% of your final grade and is worth 25 points, as specified below:

**[5 points]** User story 1: Can I run an entire day's worth of data rates via your simulation?

**[5 points]** User story 2: Does your simulation produce average latency and throughput as output?

**[5 points]** User story 3: Does your simulation indicate the maximum buffer size needed to process all data with no loss?

**[5 points]** Did you, as an individual team member, make meaningful contributions to sprint 1 (I will be checking git logs to assess your contributions)?

**[5 points]** Does your team believe that you were a valuable team member?

To grade sprint 1, I will need:

1. SHA hash of your git repo's master branch, that corresponds to the commit you want me to grade for sprint 1.
2. Basic instructions on how to run your simulation. The instructions need to be simple and easy to understand. Please use README.md file of your team git repo to document the steps I need to take to run your simulation (use git markdown language to format README.md: <https://guides.github.com/features/mastering-markdown/> ).