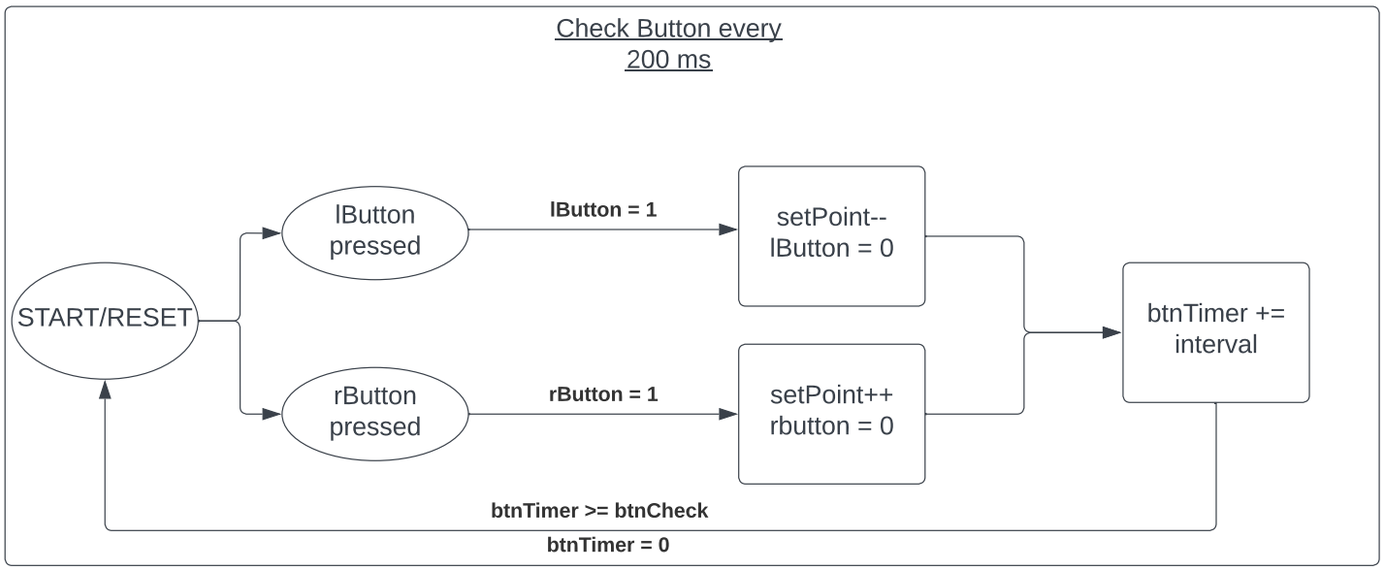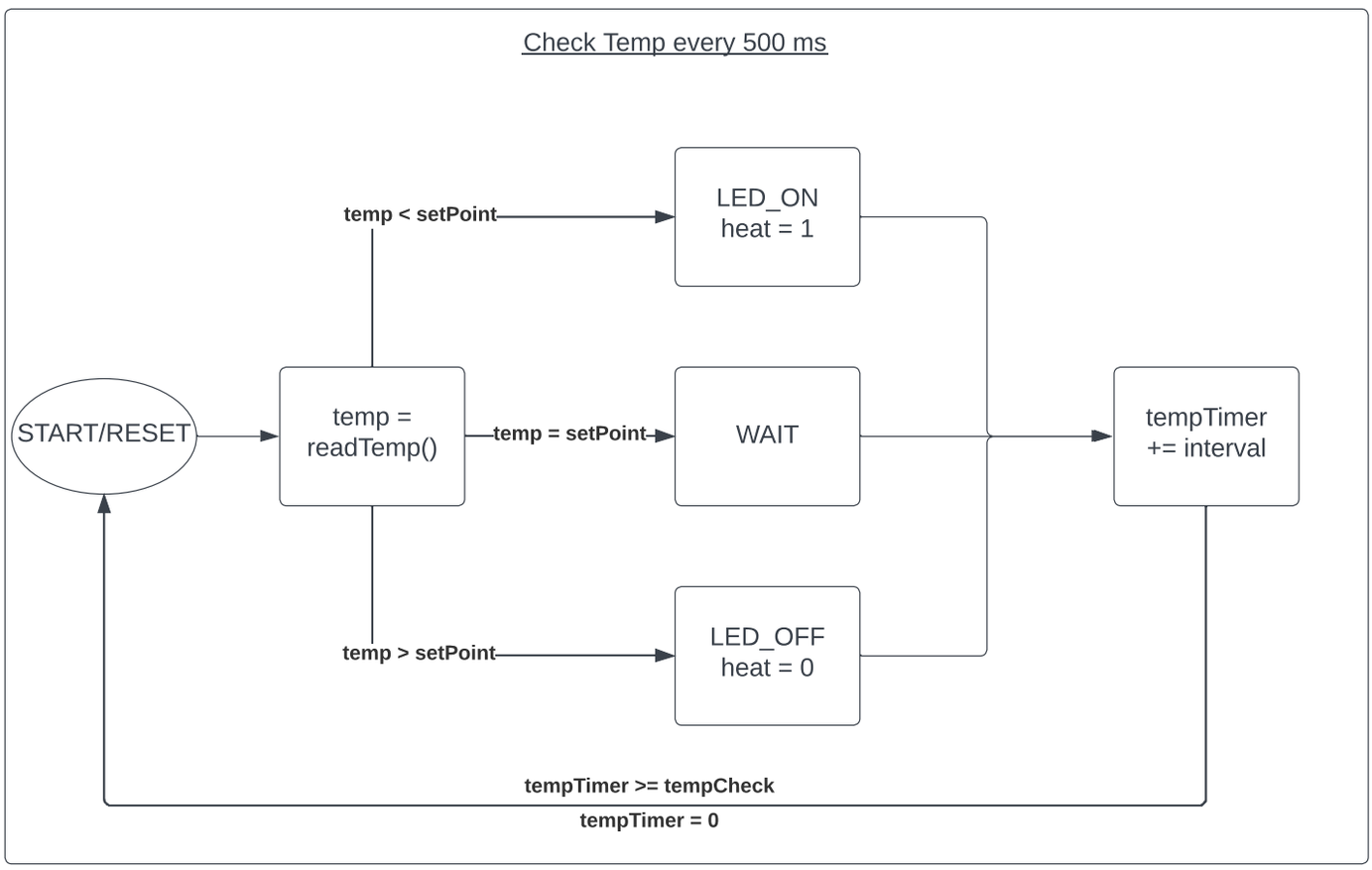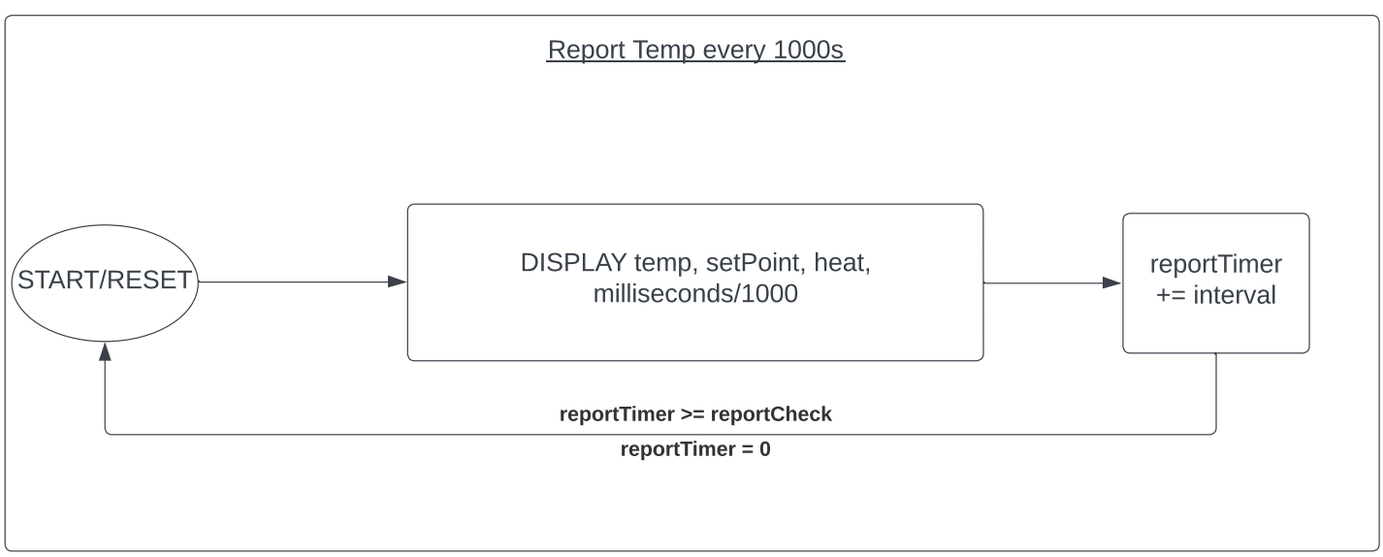CS350 Task Scheduler