

High school students struggle to keep track of their assignments and important due dates because important class information tends to be scattered across multiple platforms based on what each teacher prefers to use.

In the modern high school classroom, teachers rely on a number of digital tools including, Canvas, Google Classroom, Discord, school websites, email announcements, paper handouts, etc., in order to assign work and send out course updates. This lack of organization between teachers forces students to manually check a wide variety of websites, apps, and physical papers in order to compile a list of their upcoming academic work. The mental load that this process can take on a student is substantial when paired with clubs, athletics, actually completing the assignments, personal issues, or anything else that might cause a burden on a student's mental capacity. This unnecessary burden can lead to mental fatigue, missed deadlines, and difficulty prioritizing workloads. Additionally, this can cause issues for parents who are attempting to monitor a student's progress, and teachers who are more likely to have to deal with parent emails and student emails about missing assignments. The core of this issue is the inefficiency and unreliability of information retrieval, which can directly impact a student's performance and their well-being.