Problem Statement: Students living in on-campus housing face frustration when trying to do their laundry. Laundry rooms are often crowded, machines fill up quickly, and students have no dependable way to know when washers or dryers become available. In addition to this, many students leave their clothes in the machines long after the cycle is finished, causing further delays and preventing others from using the equipment. This leads to wasted time, repeated trips to the laundry room, and disruptions that interfere with students' schedules. As academic, social, and work responsibilities pile up, these unpredictable wait times and blockages add unnecessary stress. Students need a clearer, more efficient way to understand machine availability and ensure timely turnover so they can manage their time more effectively.