

Washing Machine Vacancy Notifier

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Problem Statement

People who use public washing and laundry machines never know if or when a unit will be open. This leads to frustration from many people who go all the way to these units, not knowing that they wouldn't be able to use them. Our goal is to create a solution to this problem and have a way for people to know whether a washing or laundry machine unit is open before they go to them.

Who is experiencing the problem?

People living in dorms that need to wash their clothes in the dorm's laundry room.

What is the problem?

Every time you go to use the dorm washing machines, they are all always occupied.

Where does the problem present itself?

It is present in dorms, apartment buildings, and other places in which washing machines are for public use rather than individual use.

Why does it matter?

It matters because residents/students need to wash/dry their clothes at least weekly and there is a limited amount of washers and dryers.