Parking Zone Monitor

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Problem Statement:

Our users are frustrated by the minimal parking on college campuses and want to know how full each lot is, and where the best parking options are. Our solution should accurately provide the users live updates of this information.

Who is experiencing this problem?

Commuter students at universities

What is the problem?

Not enough parking to accommodate the amount of enrolled undergraduates

Where does the problem present itself?

During the school day when students are looking for parking at the same time prior to class

Why does it matter?

Students are not able to park in the lots near their classes, and must worry about where to park instead of getting to class on time