Problem statement

Students often spend too much of their valuable time looking for meter parking that may already not be available.

Details

Students often have trouble knowing whether parking is available on their campus. And they often use valuable time looking for spots that may not be there. My proposal is that we create an app that would display available parking spots on the parking meters on campus. This would allow the student to know if there is available parking in the area. And would prevent the student from wasting their time looking for a potential spot. Not only would the student save time but they could also decide if they wanted to walk or take the bus instead of endlessly looking for a spot.