Problem/ Need

Finding a parking space is nothing new. People like me are wanting to when I get somewhere, look for a nearby parking lot, the app provides information display parking nearby, the main focus of this app is for students. Students driving to school everyday and frustrating finding a parking space, it takes 30 minutes or longer to find a spot that is near the class building. Students pay for parking permit every semester but never could find a parking space and have to park far away. We need a app for students to make reservation for one parking space and use student credit card scan each time parked at school.

Regardless of if this app will be success , we first analyze the user what they think about this parking app usage scenarios and what problems need to be solved.

1. Typical student problem

"I wanted to have parking spaces, everywhere is full"
"Buy a car parking permit does not make sense, school are full of parked within a radius of two kilometers, if finding a open space for parking, it is estimated to walk for half an hour to get to school