

CSU Bakersfield

School of Natural Sciences, Mathematics, and Engineering

Problem

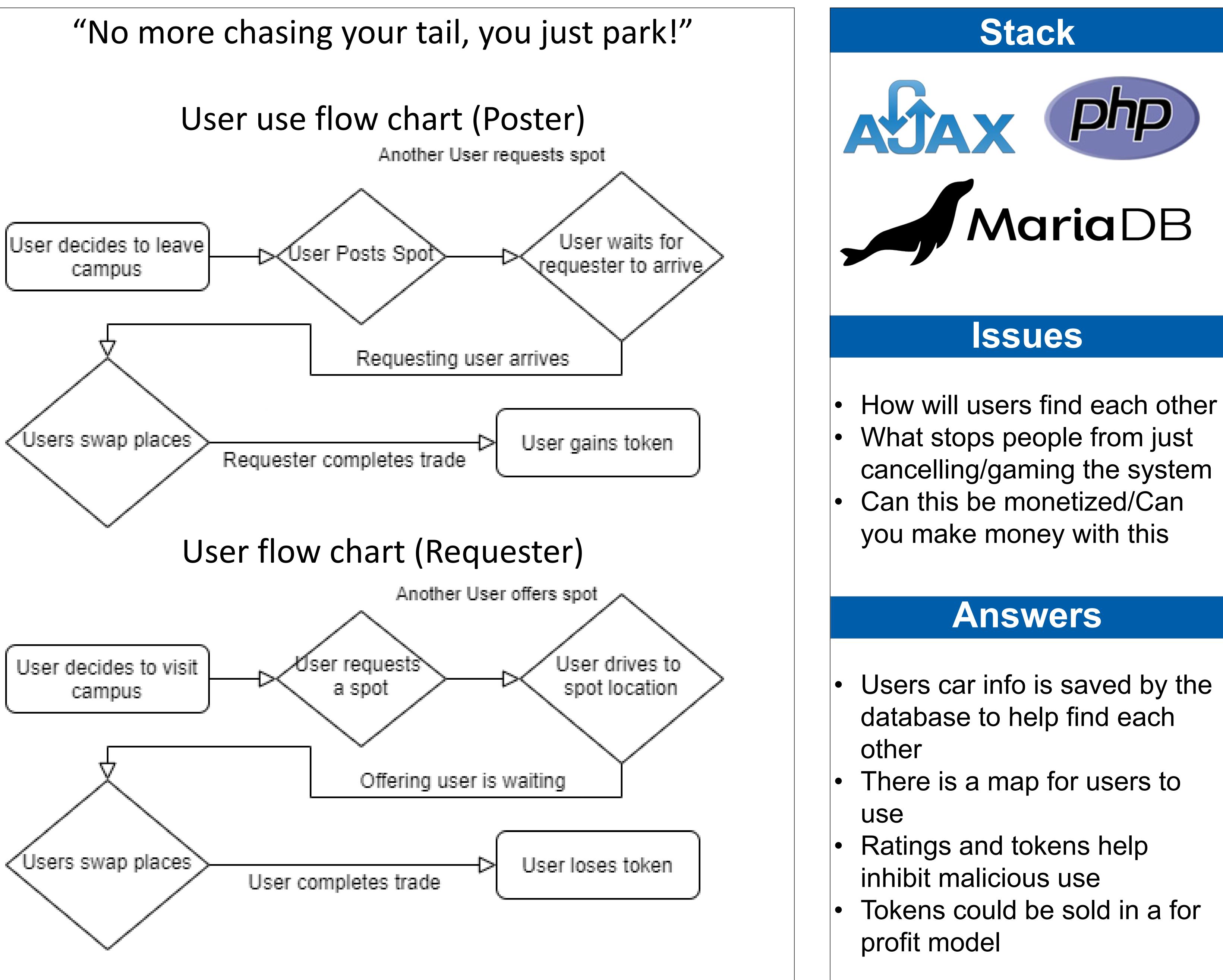
- Parking is a hassle, especially in a highly used lot
- Using CSUB as a use case, it is clear, there is an unsolved problem with parking
- During peak times of day it is nearly impossible to find a spot
- Overall it creates a stressful and unproductive environment

Solution

- ParkInLot a simple parking solution
- Streamline users' trading of spots by pairing them
- Uses a simple trading algorithm that can be used quickly and efficiently
- Uses a token based system to give users incentive to both request and offer spots for trades



ParkInLot A Solution to the Parking Problem Terry Watson, Tony Cervantes, David Montes de Oca, Abraham Aldana



cancelling/gaming the system