Corrected PCB antenna to function at exactly 13.56MHz. I still need to do some analysis to see why the required capacitor to get the right resonant frequency was different than the measured capacitor. A report for the construction of a PCB antenna is nearly finished.

Corrected PCB .brd for rfid transceiver, need to find out how to place a pin for voltage and ground.

Parallax RFID reader was tested in the seat and works from a range of about 3 inches. The placement of both the tag and reader makes it so they are almost touching when the seat is in place. Both are stable in the seat and should not be at risk of damage during typical use.

Helped put together and test various connections and sensors in the seat.

Started working on layout and content of poster.