

## **Weekly Report: Week 6**

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### **Update ERD model**

At our last meeting we discussed the changes we would make to the ERD model of the system. These were significant changes and involved the addition of the Location, PassengerRequest, Ride, and Seat entities. These changes would allow our model to account for, among other things, recurring rides (which seems like one of the major business cases for a system like this – shared regular commutes over the same route) and the definition of named locations where users can be picked up and dropped off. I made these changes to the model and will be performing these changes on the code base in the coming weeks.

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