Weekly Report: Week 10

Feedback "social score" (28 hours)

Added support for feedback on RoadMateUsers (FeedbackMessage entity) as well as calculating a 'social score' by summing the values of feedback placed on a given user. Added pages (feedback.html and create_feedback.html) for viewing and creating feedback. Added methods on RoadMateUser for displaying the formatted name tag and 'social score' with links to the profile and feedback pages respectively, with a single method call (we reuse this on nearly every page).

Comments (12 hours)

Added comment functionanlity on Rides and RideRequests (RideMessage and RideRequestMessage) and added forms to the html pages for these entities to submit these comments. This will allow users to discuss the details of the ride with the driver and with the passengers that have already been approved, and they can work out the minor details of the ride amongst themselves before they meet.

AJAX-based edit controls (15 hours)

Changed the profile page and the view pages for the ride and riderequest to use javascript edit controls that allow users to edit the attributes of their own profile, their own rides and riderequests directly without leaving the page and without need for a separate edit form.

Icons, Images and CSS changes (6 hours)

Creation of icons to represent passengers and seats, adding in the feedback icons, and changes to the CSS to properly display the other elements I have created. Improving the new main template "road" image (resizing, recoloring, retouching) to suit the site and the template.