car-share

http://code.google.com/p/car-share

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About

What car-share is?

A solution for passenger transport
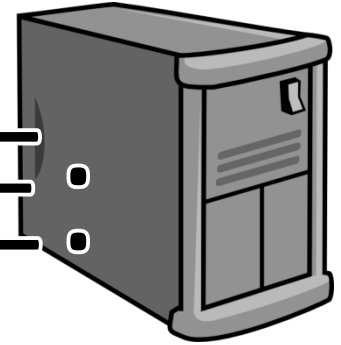
Cheap, Evironment-protecting, Comfortable

Server-side
- GAE/J
- REST-like web services

Client-side
- Android native application

TODO → DONE:

- ## Signing to trip (TaskID=1,3) → DONE
  - Implement user registration to trip
  - Service methods for approval/refusal passengers (only accessible to trip owner)
  - Sending notifications to passengers

- ## Trip rating (TaskID=2)
  - Sending feedback about trip by both passengers & trip owner

- ## Alerts/Messages (TaskID=5) → DONE
  - Review current status
  - Implement marking message "as read"

TODO → DONE:

Client side

- **Trip detail view** (TaskID=6) → DONE
    - Enable navigation from list of trips to trip detail
    - 3 tabs: trip detail, trip owner profile and passenger list for owner

- **Signing to trip** (TaskID=4) → DONE
    - Implement user registration to trip on client
    - Trip owner approval/refusal

- **Trip rating** (TaskID=7)
    - Sending feedback about trip by both passengers & trip owner

- **Alerts/Messages** (TaskID=8) → DONE
    - Implement alerts/messages view for user
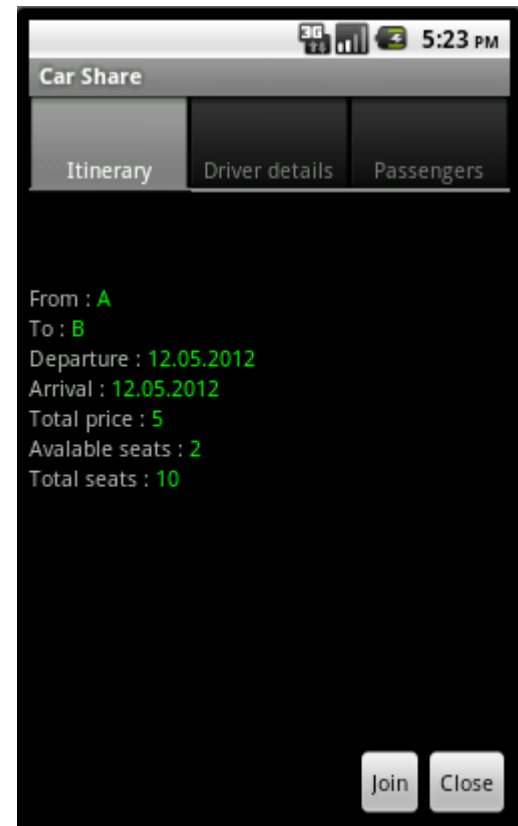   - Implement sending messeges between users
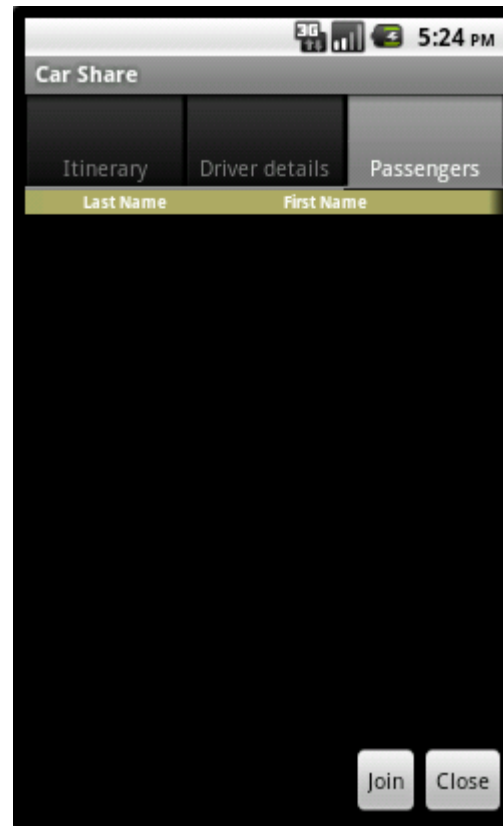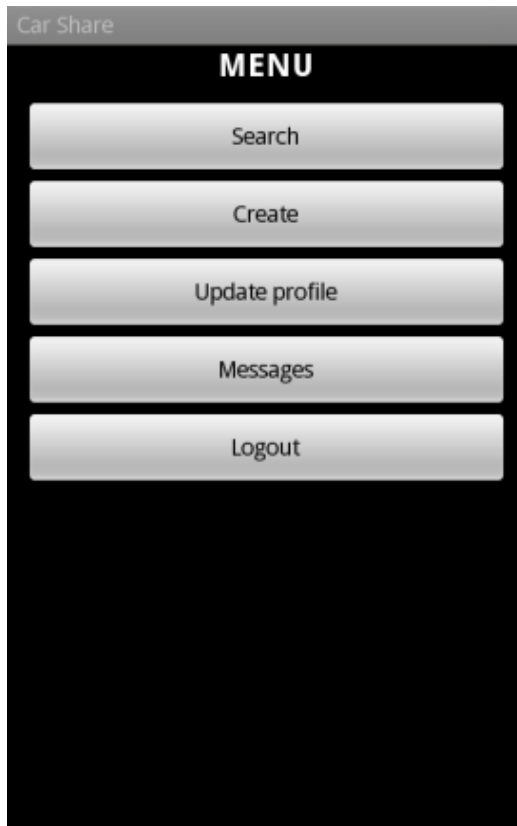
TODO → DONE:

Client side

- Fix user interface (TaskID=9) → DONE
  - Fix user interface on small displays

- Update validation (TaskID=10) → DONE
  - Improve user validation
  - Better validation messages

- Create tabs (TaskID=11) → DONE
  - Implement tab control for trip detail

http://code.google.com/p/car-share/issues/list?q=label:android

TODO → DONE:

Client side

Impl. problems:

- SERVER
  - Problem with storing data to Datastore using JPA
  - Error message without sense
  - Missing JPA provider implemention

- CLIENT
  - Problem with selecting row in grid
  - Topic on stackoverflow (http://stackoverflow.com/questions/10471608/how-to-start-new-activity-when-row-is-selected-in-listview)
  - Without any response from community

Evaluation:

- SERVER
  - Done 2 of 3 tasks from TODO
  - Most of time wasted with solving problem of storing data
  - All features tested using raw web service console, that deployed for testing with client app

- CLIENT
  - Done 6 of 7 tasks from TODO
  - Most of time spent on creating UI layouts

Thanks!

http://code.google.com/p/car-share
http://car-share-project.blogspot.com
https://www.ohloh.net/p/car-share