

Assignment 5 – Grading Sheet TEAM

Team: **ParkItInc**

Sections out of 20 should be graded using this scale {excellent - 20, very good - 16, fair - 12, poor – 6 or less}

Sections out of 15 should be graded using this scale {excellent - 15, very good - 12, fair - 10, poor – 5 or less}

Sections out of 10 should be graded using this scale {excellent - 10, very good - 8, fair - 5, poor – 3 or less}

Design

Class diagram	
Class diagram appropriately fits into the GWT/GAE (or other) architecture	15 of 20
Class diagram uses correct UML. Relationships are well chosen, multiplicity is indicated when needed.	13 of 15
Class diagram is complete and clear. Important operations are present. Could be implemented by another team.	13 of 15
All the user stories from Sprint 1 seem to be achievable using this design.	15 of 15
The design is not overly complex given the user stories. (simplicity)	10 of 10
Design rationale	
Rationale is present and explains design choices that were made. (0 if it just repeats information from the class diagram)	13 of 15
Total (for team)	79 of 90

Comments

1. AdminUser should not be placed within the Google library api as you will not be modifying Google's api and how it handles users. It would make more sense to have that in the Server Package. In addition, an "admin object" should have to call a service that is specific to admins only (e.g. AdminService). This means that you need some sort of representation of an admin on the client side. This could be as simple as having a flag on the loginInfo to say if the person is an admin or not.
2. I think coordinates should not be in string format as it is pretty hacky; just my opinion.
3. Not clear on where the KML parser will be.
4. Each ServiceAsync class should be linked to a Service interface where the actual implementation should be on the server in the form of ServiceImpl. ParkingServiceAsync doesn't have a corresponding service interface to it.
5. Somewhat confused on what setSearchLocation does on ParkingService. It interacts with the persistence library but does not seem to persist anything into the datastore just judging by its name
6. There are two getLocations calls that can be made, what are the differences?