

OSF Gamification Project

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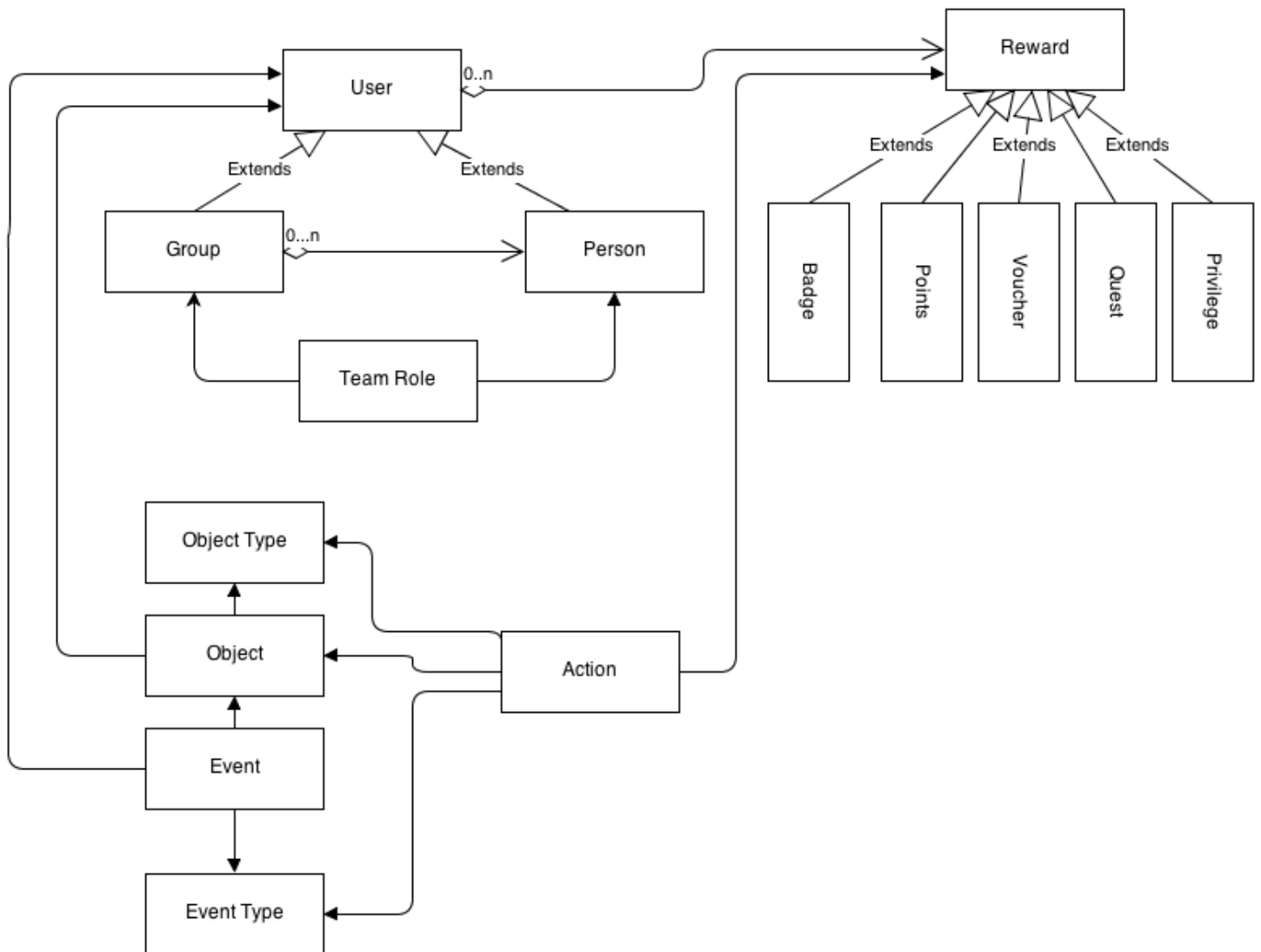
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7 Octobre 2013

Gamification UML Diagram



Restful URL patterns

User

- <http://www.my-gamification.com/users/>
 - GET to retrieve the list of all users including group and persons
- [http://www.my-gamification.com/users/?search=\[string\]](http://www.my-gamification.com/users/?search=[string])
 - GET to retrieve the list of all users matching the criterion [string]
- [http://www.my-gamification.com/users/\[id\]/rewards/](http://www.my-gamification.com/users/[id]/rewards/)
 - GET to retrieve all rewards of the user with id [id]
 - POST to add a reward to user with id [id]
 - Returns 201 Added
- [http://www.my-gamification.com/users/\[id\]/rewards/\[id1\]](http://www.my-gamification.com/users/[id]/rewards/[id1])
 - GET to retrieve the reward with id [id1] of the user with id [id]
- [http://www.my-gamification.com/users/\[id\]](http://www.my-gamification.com/users/[id])
 - redirects to [http://www.my-gamification.com/persons/\[id\]](http://www.my-gamification.com/persons/[id]) if the user of id [id] is a person
 - redirects to [http://www.my-gamification.com/groups/\[id\]](http://www.my-gamification.com/groups/[id]) if the user of id [id] is a group

Person

- <http://www.my-gamification.com/persons/>
 - GET to retrieve the list of all persons
 - POST to create a new person
 - Returns 201 Created
- [http://www.my-gamification.com/persons/\[id\]](http://www.my-gamification.com/persons/[id])
 - GET to retrieve
 - PUT to update
 - DELETE to delete

Group

- <http://www.my-gamification.com/groups/>
 - GET to retrieve the list of all groups
 - POST to create a new group
 - Returns 201 Created
- [http://www.my-gamification.com/groups/\[id\]](http://www.my-gamification.com/groups/[id])
 - GET to retrieve
 - PUT to update
 - DELETE to delete