

Description

This document define Status Entity, the core Entity of the Transport-Social app

Structure

1. fID: String - facebook ID, we can extract profile image, friends... from this ID
2. name: String - Full name of user
3. location: String - Long,Lat; location where this status updated
4. content: String - user typed content
5. status: String - defined statuses, in sets : {'jam', 'crowded', 'OK', 'accident'}
6. imageURL: String - additional image URL
7. voteUp: int - votes up for this status
8. voteDown: int - votes down for this status

Operations:

1. void insert(Status) - insert one
2. Status update(Status) - update
3. void delete(id) - delete
4. Status[] list() - delete
5. bool contains(Status) - check existence
- 6.