REST REQUESTS

1. Party

1.1 GET

Method	GET
Request	/party/
Parameters	None
Specification	Return a json with an array of all parties
Example	http://myparty.com/party/

REQUEST 2.1.1 Get all parties

Method	GET
Request	/party/?<party_name>/
Parameters	None
Specification	Return a json with an array of parties with specified name
Example	http://myparty.com/party/?party_name=blackout

REQUEST 2.1.2 Get party by name

Method	GET
Request	/party/?<party_name>/user
Parameters	None
Specification	Return a json with an array of all user of specified party

Example	http://myparty.com/party/blackout/user

<div align="center">REQUEST 2.1.3 Get party users</div>

Method	GET
Request	/party?<parameters>
Parameters	Party_name, description, max_participants, age_group, initial_date, final_date, price, creator
Specification	Return a json with an array of parties that matches specified parameters
Examples	http://myparty.com/party?name=blackout http://myparty.com/party?name=blackout&description=niceparty

<div align="center">REQUEST 2.1.5 Get party by parameters</div>

1.2 POST

Method	POST
Request	/party?<parameters>
Parameters	name, description, max_participants, age_group, initial_date, final_date, price, creator

Specification	Create a new party with given parameters values
Examples	http://myparty.com/party?name=blackout &max_participants=200

REQUEST 2.2 Create party

1.3 PUT

Method	PUT
Request	/party/<name>?<parameters>
Parameters	description, max_participants, age_group, initial_date, final_date, price, creator
Specification	Update party with given parameters values
Examples	http://myparty.com/party/blackout?name=blackout &price=45

REQUEST 2.3.1 Update party by name

1.4 DELETE

Method	DELETE
Request	/party/?<first_name>/
Parameters	none
Specification	Delete party by name
Examples	http://myparty.com/party/?party_name=blackout/

REQUEST 2.4.2 Delete party by name

2. User

2.1 GET

Method	GET
Request	/user/
Parameters	none
Specification	Return a json with an array of all users
Example	http://myparty.com/user/

REQUEST 2.1.1 Get all users

Method	GET
Request	/user/?<first_name>/
Parameters	none
Specification	Return a json with an array of user with the specified name
Examples	http://myparty.com/user/?first_name=joao/

REQUEST 2.1.2 Get user by joao

Method	GET
Request	/user?<parameters>
Parameters	first_name, last_name, birthday, email, login, relationship_status, hometown, profile_photo.

Specification	Return a json with an array of user that matches specified parameters
Examples	http://myparty.com/user?first_name=joao http://myparty.com/user?first_name=joao&login=jvmichnik

REQUEST 2.1.4 Get user by parameters

2.2 POST

Method	POST
Request	/user?<parameters>
Parameters	first_name, last_name, gender, birthday, login, relationship_status, pass, hometown.
Specification	Create a new user with given parameters values
Examples	http://myparty.com/user?first_name=joao&last_name=vitor&login=jvmichnik&....

REQUEST 2.2.1 Create user

2.3 PUT

Method	PUT
Request	/user/<first_name>?<parameters>

Parameters	first_name, last_name, gender, birthday, login, relationship_status, pass, hometown.
Specification	Update user with given parameters values
Examples	http://myparty.com/user/joao?login=joao.v&gender=male&...

REQUEST 2.3.1 Update user by name

2.4 DELETE

Method	DELETE
Request	/user/?<email>/
Parameters	None
Specification	Delete user by email
Examples	http://myparty.com/user/?email=joao@eu.cm/

REQUEST 2.4.1 Delete user by email

3. Map

3.1 GET

Method	GET
Request	/map/
Parameters	none
Specification	Return a json with an array of all locations
Example	http://myparty.com/map/

REQUEST 3.1.1 Get all locations

3.2 POST

Method	POST
Request	/map?<parameters>
Parameters	map_long, map_lat, party_name
Specification	Create a new location with given parameters values

Examples	http://myparty.com/map?map_long=0.8054

REQUEST 3.2 Create location

3.3 PUT

Method	PUT
Request	/map/<party_name>?<parameters>
Parameters	map_long, map_lat,party_name
Specification	Update location with given parameter value
Examples	http://myparty.com/map/blackout?map_long=1.5465

REQUEST 3.3.2 Update location by id

3.4 DELETE

Method	DELETE
Request	/map/?<party_name>/
Parameters	none
Specification	Delete location by party name
Examples	http://myparty.com/map/?party_name=blackout/

REQUEST 3.4.1 Delete location by party name

4. Action

4.1 GET

Method	GET
Request	/action/
Parameters	none
Specification	Return a json with an array of all actions
Example	http://myparty.com/action/

REQUEST 4.1.1 Get all actions

Method	GET
Request	/action/name/

Parameters	
Specification	Return a json with an array of action with specified id.
Example	http://myparty.com/action/update_party/

REQUEST 4.1.2 Get action by id

4.2 POST

Method	POST
Request	/action?<parameters>
Parameters	name
Specification	Create a new action with given parameters values
Examples	http://myparty.com/action?name=update_party

REQUEST 4.2 Create action

4.3 PUT

Method	PUT
Request	/action/<name>?<parameters>
Parameters	name
Specification	Update action with given parameter value
Examples	http://myparty.com/action/update_party?name=update_party

REQUEST 4.3.1 Update action by name

4.4 DELETE

Method	DELETE

Request	/action/<name>/
Parameters	none
Specification	Delete action by name
Examples	http://myparty.com/action/update_party/

REQUEST 4.4.2 Delete action by name