Functionality Testing

* Links -- This is done by script. Please see code.

An Automatic script reads all links and check if the links are returning correct status. It writes the results to a log file.

* APi Test -- This is done by script. Please see code.

An automatic test suite test all API are working correctly.

Usability testing

* UI is user friendly and concise – Pass

Compatibility testing

* Chrome -- Pass
* Safari -- Pass
* Firebox -- Fail

Performance testing

* The server is scalable and able to handle thousands of requests – Fail

Security testing

* The server is able to prevent against DDos attack – Pass
* User authentication -- Pass

Login

* Try to login without email/password -- Pass
* Try to login with invalid email/password – Pass
* Cookie Test -- Pass

Register

* Register with invalid data format – Fail
* Register with duplicate user – Pass

Event

* View Event before propose -- Pass
* View Event after proposed an event – Pass

Propose Event

* Prevent users from creating empty events – Fail

Request Event

* My requests properly display after requesting an event -- Pass

Accept Event

* After accepting events, both party properly display the status – Pass

Decline Event

* After accept one request, other requests should be declined -- Pass

View open/my event

* After Searching radius, profile picture are gone. – Fail
* User profiles after changing are consistent during view – Fail
* Search Radius -- Fail

View my request

* Display requests when no request -- Pass
* Display requests when request is sent -- Fail

Profile

* Display own profile correctly – Pass
* Display other profile correctly -- Pass

Edit Profile

* Validate Age – Fail

Logout

* After logging out, the user should not be able to access pervious content -- fail