**Game Test Scripts**

**NASA EVA Gamification**

*Group 3*

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| **Version Number** | **Description of Change** | **Author** | **Date** |
| 1.0 | Initial Creation of Document | Okechukwu Ogudebe | 03/03/2018 |
| 1.1 | Revised Document for Formatting | Michael Salgo | 03/15/2018 |

# Test Script < Game01-01 >

## Identification

Unique Identifier of Script: Game01-01

Test Script Version: V1

Author of Test Script:

Test Object: Game

## Preparation of the environment

Before this test script can be executed the following environment requirements must be met:

* IIS server should be correctly configured
* PHP mailer should be working
* Outgoing emails firewall disabled
* MariaDB should be running

In this test scenario, the user has not verified their email. The email verification test script checks if the user has completed the verification process so as to award them with a trophy and system access rights.

## Test Script

Tester: Okechukwu Ogudebe

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | **Logging** | | |
| **Step#** | **Action to take** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| 1 | User attempts to login | User notified to verify their email | User gets notification to notify their email | Pass | The game notifies user to verify their email. User cannot proceed with the game without verifying their email. |
| 2 | User verifies their email | User gets awarded with a trophy | User was awarded with a trophy | Pass | User received a confirmation email and was required to access it within a specified time period. Our test user was awarded with a trophy for verifying their email |
| 3 | User tries to access different modules of the game | User can access different modules and roles in the game | Our user can access different modules of the game | Pass | Verified users get authentication to access different modules of the game |
| 4 | User posts dummy content | User can post dummy content within the game | User could post content within the game | Pass | Only verified users can post content in our game. |
| 5 | Verification game badge | User should receive game badge | User did not receive game badge | Fail | User did not receive the game badge after verifying their email. There seems to be a problem with the gamification badges category reward system |
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