Automated Test Cases

API Testing - Summary

PASS: 15

FAIL: 0

NOT TESTED: 0

Get Requests

Get 1.1 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
GET	Automated
Objective:	
Successfully get all organisations associated with an admin	
Expected Code: 200	
Pre-Conditions:	
Notes:	
Time constraint:	

Minimum: 15 min

Maximum: 30 min

Get 1.2 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
GET	Automated
Objective:	
Fail to get all organisations associated with an admin	
Expected Code: 400	
Pre-Conditions:	
Notes:	
Time constraint:	
Minimum: 15 min	
Maximum: 30 min	

Get 2.1 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
GET	Automated
Objective:	
Successfully get organisation details	
Expected Code: 200	
Pre-Conditions:	
Notes:	
Time constraint:	
Minimum: 15 min	
Maximum: 30 min	

Get 2.2 - Pass/Fail/Not-Tested

Test Type:	Execution Type:

GET	Automated
Objective:	
Fail to get organisation details	
Expected Code: 400	
Pre-Conditions:	
Notes:	
Time constraint:	
Minimum: 15 min	
Maximum: 30 min	

Get 3.1 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
GET	Automated
Objective:	
Successfully get all overall answers for an organisation	
Expected Code: 200	
Pre-Conditions:	
Notes:	
Time constraint:	
Minimum: 15 min	
Maximum: 30 min	

Get 3.2 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
GET	Automated
Objective:	
Fail to get all answers for an organisation	
Expected Code: 400	
Pre-Conditions:	
Notes:	

Time constraint:	
Minimum: 15 min	
Maximum: 30 min	

Get 4.1 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
GET	Automated
Objective:	
Successfully get all survey submissions	
Expected Code: 200	
Pre-Conditions:	
Notes:	
Time constraint:	
Minimum: 15 min	
Maximum: 30 min	

Get 4.2 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
GET	Automated
Objective:	
Fail to get all survey submissions	
Expected Code: 200	
Pre-Conditions:	
Notes:	
Time constraint:	
Minimum: 15 min	
Maximum: 30 min	

Get 5.1 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
GET	Automated
Objective: Successfully get one survey submission by ID	
Expected Code: 200	
Pre-Conditions:	
Notes:	
Time constraint: Minimum: 15 min Maximum: 30 min	

Get 5.2 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
GET	Automated
Objective: Fail to get a survey submission by ID	
Expected Code: 400	
Pre-Conditions:	
Notes:	
Time constraint: Minimum: 15 min Maximum: 30 min	

Post Requests

Post 1.1 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
POST	Automated

Objective: Successfully posts a survey submission onto the database	
Expected Code: 200	
Pre-Conditions:	
Notes:	
Time constraint: Minimum: 15 min Maximum: 30 min	

Post 1.2 - Pass/Fail/Not-Tested

Test Type: POST	**Execution Type:** Automated
Objective: Fails to post a survey submission onto the database when inputting with an invalid 'Volunteer Field'	
Expected Code: 404	
Pre-Conditions:	
Notes:	
Time constraint: Minimum: 15 min Maximum: 30 min	

Post 1.3 - Pass/Fail/Not-Tested

Test Type: POST	**Execution Type:** Automated
Objective: Fails to post a survey submission onto the database when inputting with an invalid 'Answers' Field	
Expected Code: 404	
Pre-Conditions:	
Notes:	

Time constraint:
Minimum: 15 min
Maximum: 30 min

Post 1.4 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
POST	Automated
Objective:	
Fails to post a survey submission onto the database when inputting with an invalid 'Iteration' Field	
Expected Code: 404	
Pre-Conditions:	
Notes:	
Time constraint:	
Minimum: 15 min	
Maximum: 30 min	

Post 1.5 - Pass/Fail/Not-Tested

Test Type:	Execution Type:
POST	Automated
Objective:	
Fails to post a survey submission onto the database when inputting with an invalid 'QuestionSet' Field	
Expected Code: 404	
Pre-Conditions:	
Notes:	
Time constraint:	
Minimum: 15 min	
Maximum: 30 min	

Post 1.6 - Pass/Fail/Not-Tested

Test Type:	**Execution Type:**
POST	Automated
Objective:	
Fails to post a survey submission when the object ID of questionSet is missing	
Expected Code: 400	
Pre-Conditions:	
Notes:	
Time constraint: Minimum: 15 min Maximum: 30 min	

Post 1.7 - Pass/Fail/Not-Tested

Test Type:	**Execution Type:**
POST	Automated
Objective:	
Fails to post a survey submission when the object ID of volunteer is missing	
Expected Code: 400	
Pre-Conditions:	
Notes:	
Time constraint: Minimum: 15 min Maximum: 30 mins	