

Aidera Higher Order Testing

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Defect Number	Defect Description	Defect Severity	Type of Higher Order Testing	Description of Test
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1	Server returns an empty response.	Workaround	Volume	Send a massive string to https://peaceful-ridge-30948.herokuapp.com/intent_test as a request.
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2	Server returns a response to “CS Home Solutions, LLC”.	Workaround	Volume	Send a massive nonsensical string to https://peaceful-ridge-30948.herokuapp.com/yelp_loc_test as a request.
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3	After several seconds, the server returns an error code and a long 200 line error response.	Workaround	Volume	Send a massive string to https://peaceful-ridge-30948.herokuapp.com/airbnb_date_loc_test as a request.
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4	Server responds a blank response with just “{}”	Workaround	Security	Sending a big number as the latitude to https://peaceful-ridge-30948.herokuapp.com/intent_test as a request
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5	Server responds	Critical	Security	Sending “&^%”
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	with an id and message as “Hi Akash!”			as the message to https://peaceful-ridge-30948.herokuapp.com/intent_test as a request
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6	Server responds with an id and message as “Hello Akash, hope the day is going well for you!”	Critical	Security	Sending “&%” as the message along with lat and long as 0 to https://peaceful-ridge-30948.herokuapp.com/intent_test as a request
7	Server responds with an empty braces which is not enough feedback for the user’s intent request.	Critical	Usability	Sending an intent message along with a random lat and long to https://peaceful-ridge-30948.herokuapp.com/intent_test as a request
8	Server responds with a list of random responses that have no specific order or connection to the client’s intent message	Critical	Usability	Sending an intent message along with location to https://peaceful-ridge-30948.herokuapp.com/yelp_categories_test as a request
9	Server responds “Hello Aakash!” which is a confusing feedback instead of a	Critical	Usability	Sending a nonsensical message along with lat and long to https://peaceful-ridge-30948.herokuapp.com/intent_test

	feedback that would notify the client that they sent a wrong request			idge-30948.herokuapp.com/intent_test as a request
10	The initial POST request to the server after waking up takes 10 seconds on average to complete.	Critical	Performance Testing	Leave the API dormant for at least one hour, then send a POST request to https://peaceful-ridge-30948.herokuapp.com/intent_test .
11	Requests take too long to complete if they are sent in rapid succession.	Important	Performance Testing	Send a cluster of POST requests one-after-another to https://peaceful-ridge-30948.herokuapp.com/intent_test .
12	Requests with a message body take 2,147ms on average to complete.	Important	Performance Testing	Send a POST request to https://peaceful-ridge-30948.herokuapp.com/intent_test with a message in the body.

13	Some requests returned error codes.	Workaround	Stress Testing	Send multiple requests from multiple devices simultaneously to https://peaceful-ridge-30948.herokuapp.com/intent_test .
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