



Jesse Baker <jjbaker4@asu.edu>

SER486 lab trial results

1 message

ser486lab@gmail.com <ser486lab@gmail.com>

Fri, Dec 3, 2021 at 4:16 PM

To: jjbaker4@asu.edu

Cc: douglas.sandy@asu.edu

Filename: ./results/jjbaker41638566206.txt

Test Start Time: 12/03/2021 21:16:17

Student ID: jjbaker4

Score: 60.0

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Testing GET /device

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Received Proper Response: 2

Required keys are present in response: 7.5

Return values match expected format: 6.5

Return value JSON structure is correct: 5

Reported temperature value is within limits: 1

Reported temperature value is within limits (40C-125C): 1.0

Reported device state is correct: 1

Subtotal: 24.0/ 24

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Testing PUT of Temperature Limits

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Correct response from PUT requests: 5.0

PUT requests update device state: 5.0

Subtotal: 10.0/ 10

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Testing DELETE of Device Log

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Correct response from DELETE request: 2

Log deleted after DELETE request: 2

Subtotal: 4/ 4

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Testing Device Reset

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Correct response from reset request: 2

Reset request triggered device reset: 2

Temperature limits persisted through reset: 2.0

Subtotal: 6.0/ 6

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Testing Invalid Requests

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GET with invalid URI: 1

GET with invalid parameter: 1

PUT with invalid URI: 1

PUT with invalid parameter: 1

PUT with invalid value: 1

DELETE with invalid value: 1

Subtotal: 6/ 6

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Device Stability
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No unexpected resets: 5
No unexpected watchdog timeouts: 5

Subtotal: 10/ 10
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