**ELEE 3980U**

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***Lab-2 (Maven and Web App)***

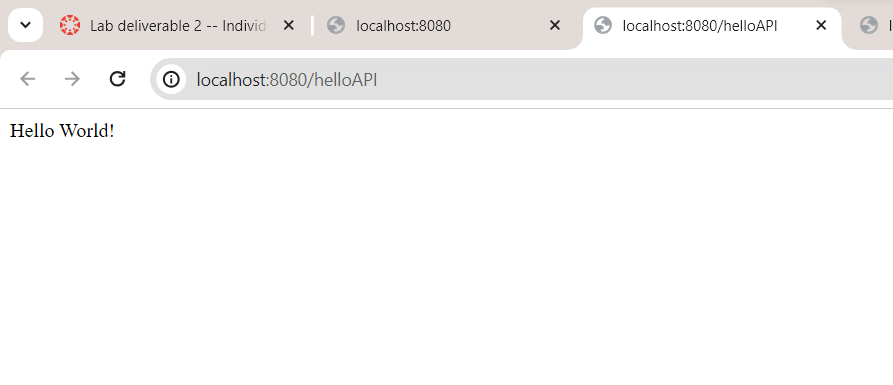
**Name:** Tanish Singla

**Student ID:** 100782583

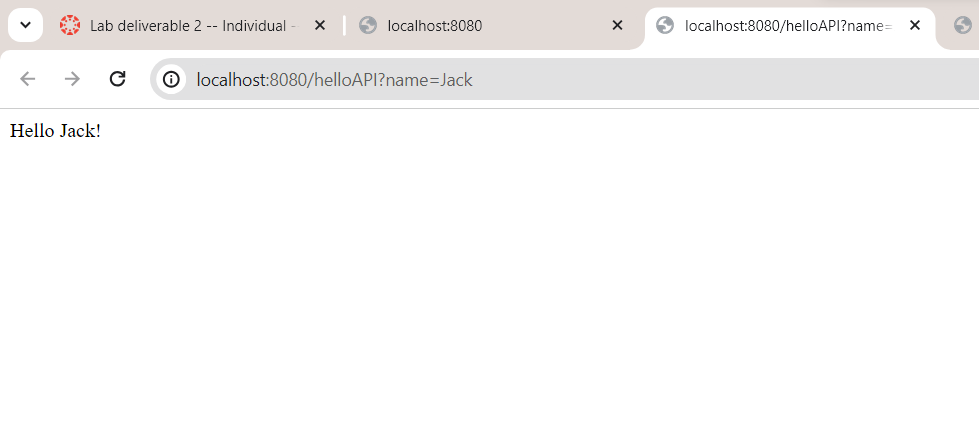
**Date:** 29/01/2024

**SUCCESSFUL RUNNING OF WEB LOCALHOST**

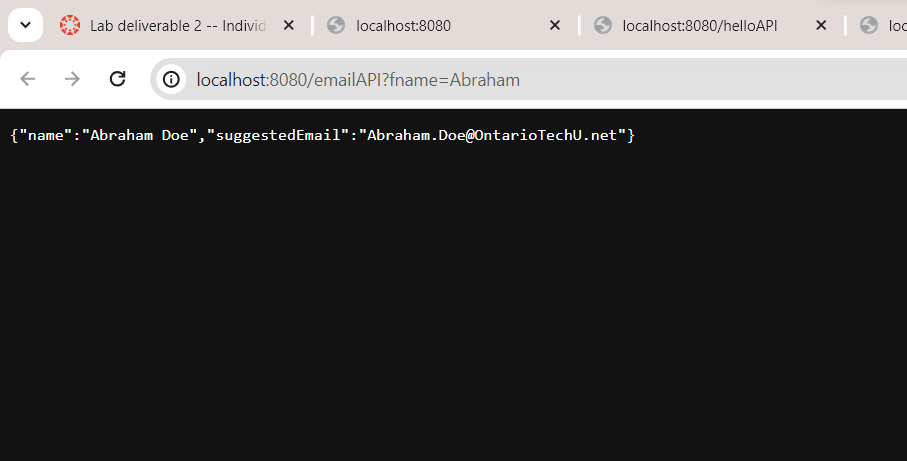
**HELLO WORLD**



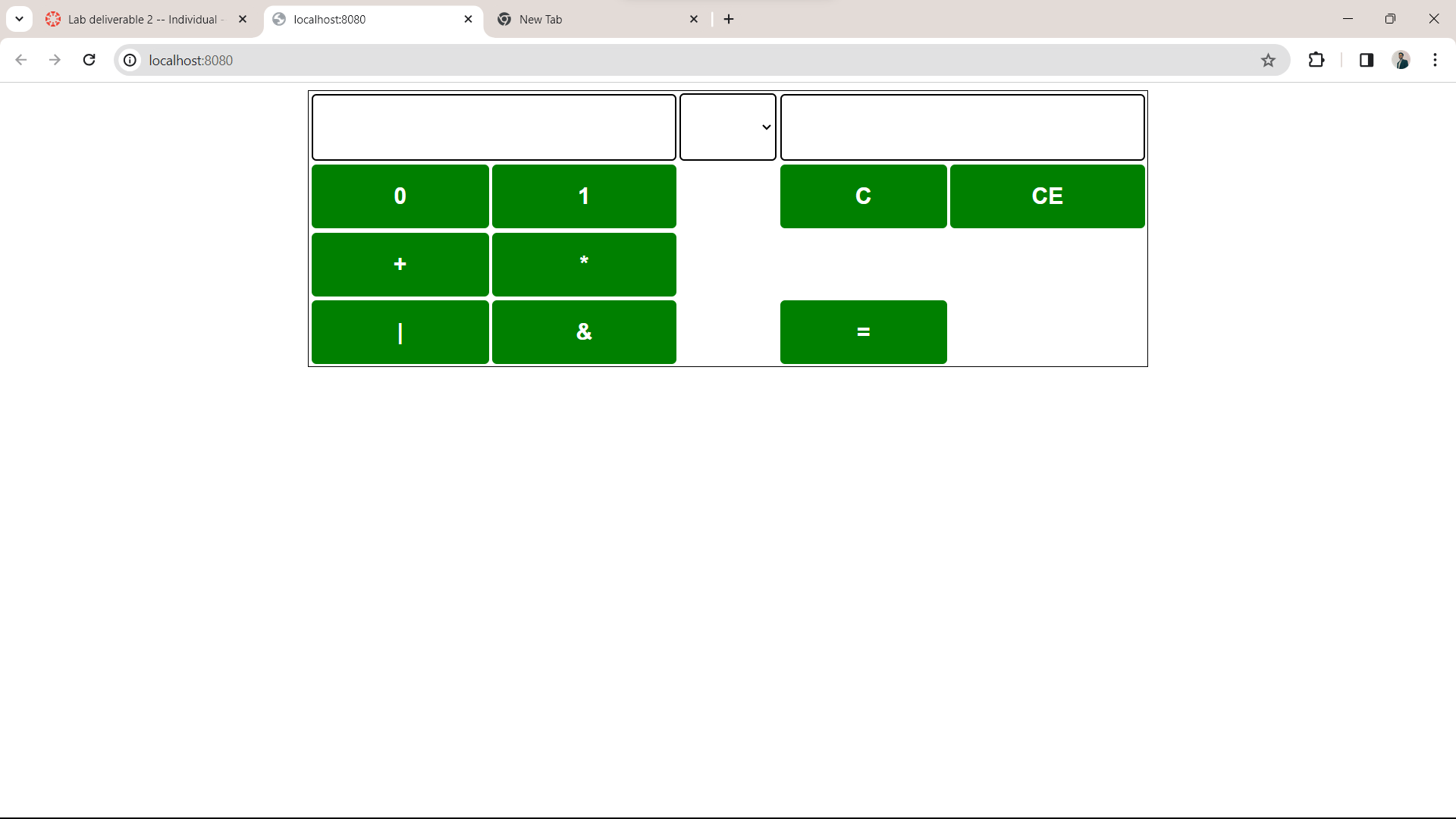
**HELLO JACK**



**API EMAIL**



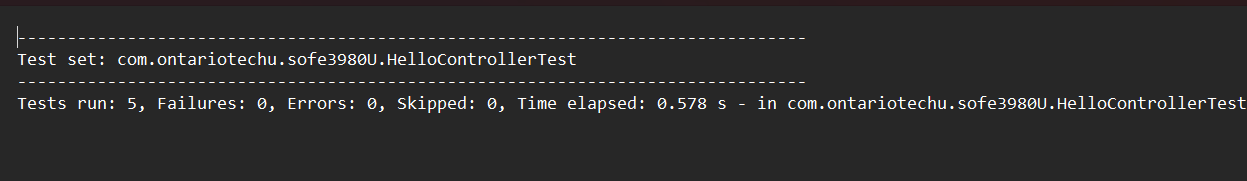
**CALCULATOR**



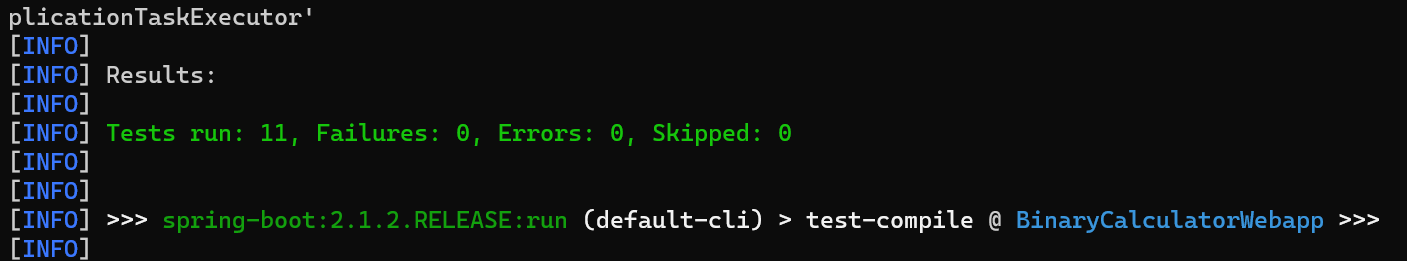
**THREE TEST CASES OF WEB APPLICATION**



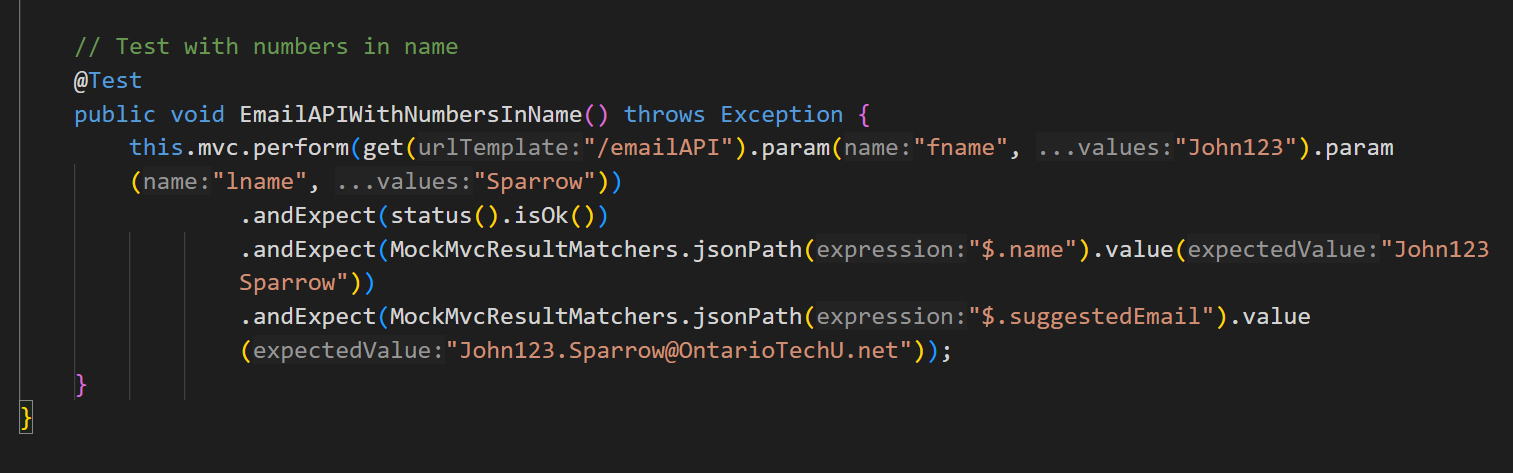
**SUNFIRE REPORTS FOR SUCCESS FROM 2 TO 5**

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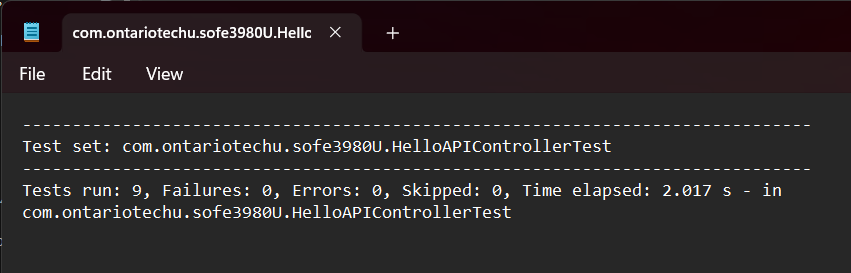
**OUTPUT WENT FROM 8 TO 10 TO BE 3 MORE SUCCESSFUL TESTS**



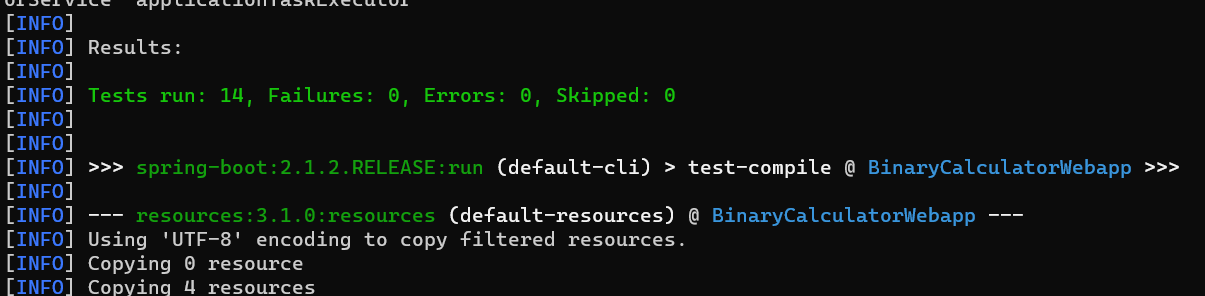
**THREE TEST CASES OF API APPLICATION**

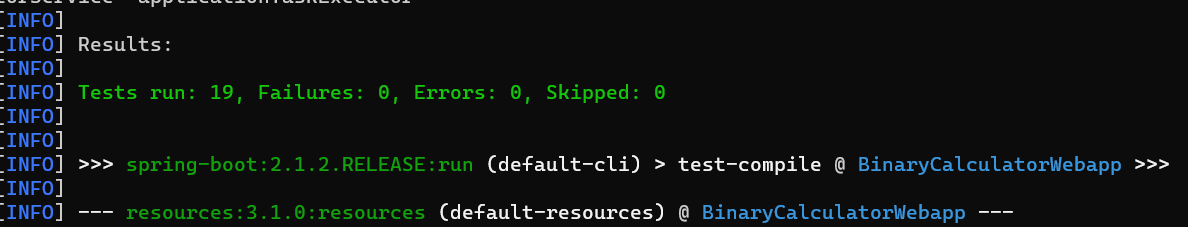
**SUNFIRE REPORTS FOR SUCCESS FROM 6 TO 9**

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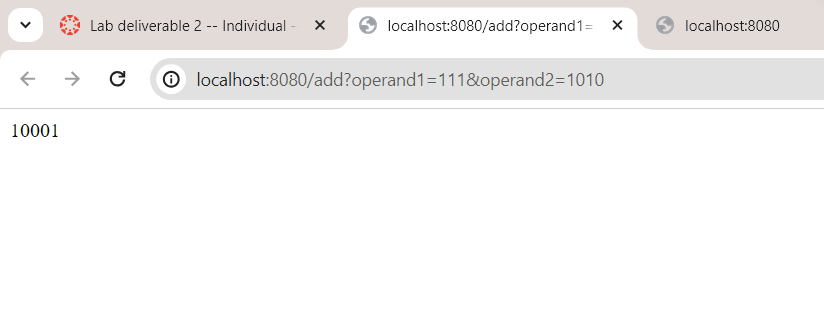
**OUTPUT WENT FROM 11 TO 14 TO BE 3 MORE SUCCESSFUL TESTS**



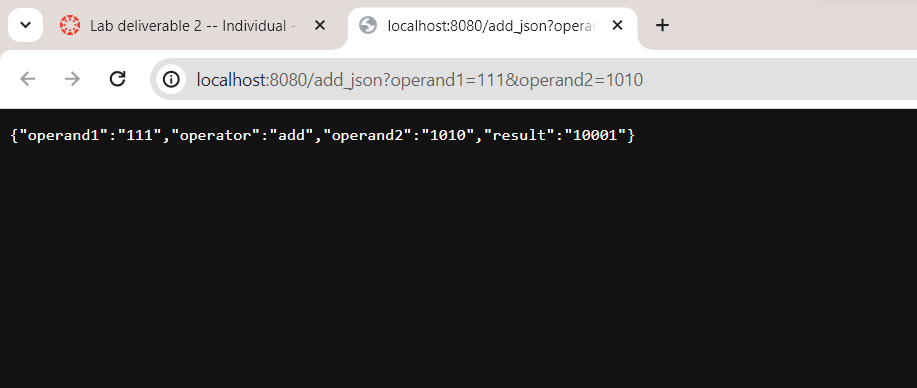
**RUN THE TESTS WITH BINARY CONTROLLER (19 SUCCESSFULL)**



**ADD OUTPUT**

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**JSON ADD**

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**TESTS WITH API**

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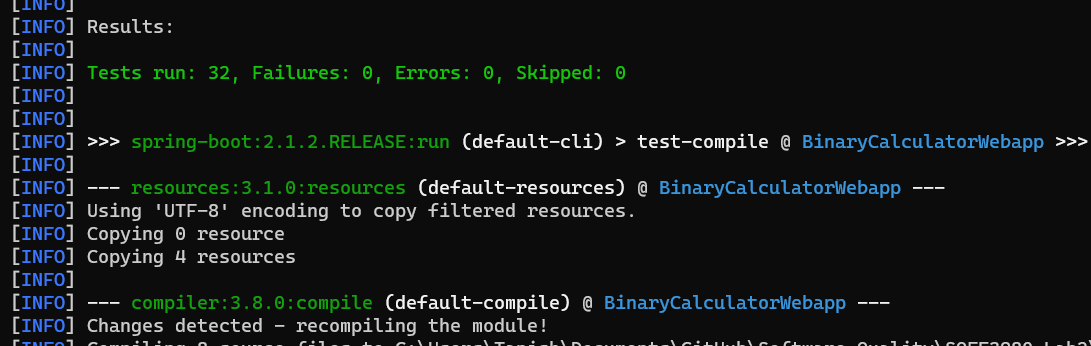
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**TEST WITHOUT API**

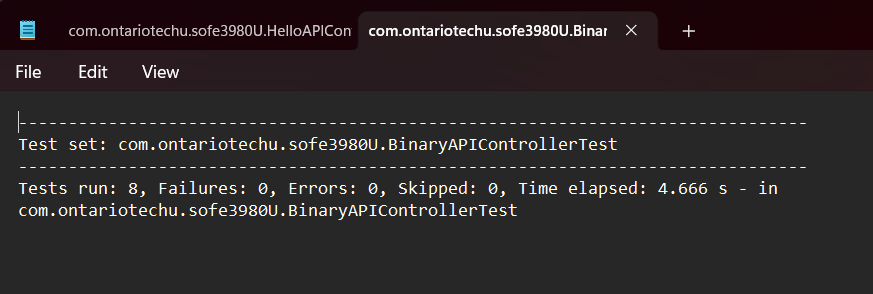
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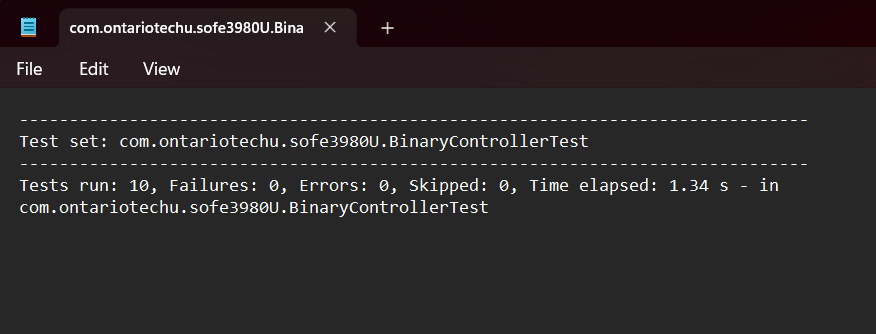
**UPDATED WITH ALL TESTS RUNNING FOR EACH OPERTATION WITH AND W/O API**

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**BINARY API SUNFIRE REPORTS**

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**BINARY SUNFIRE REPORT**

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GITHUB: <https://github.com/tanish1409/SOFE3980-Lab2>

YOUTUBE: <https://youtu.be/DfIp8Di7xWo>