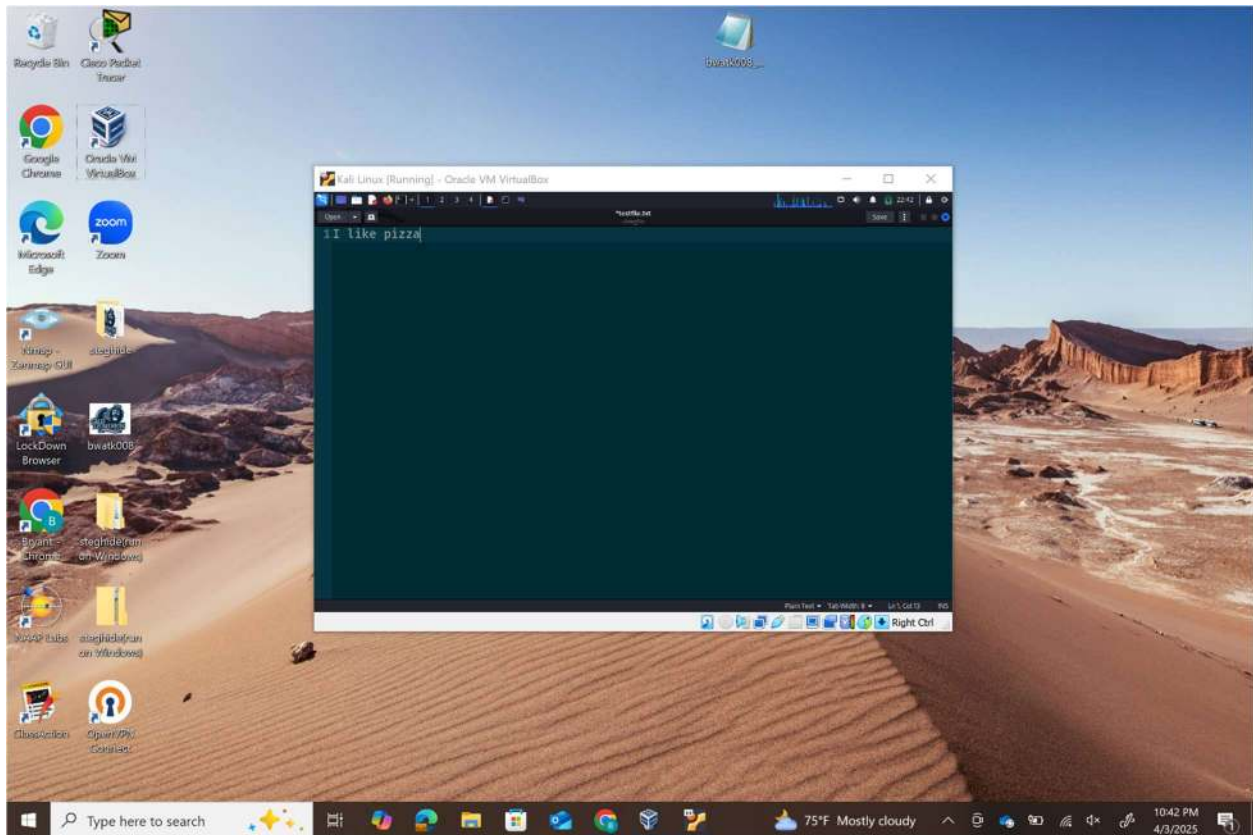
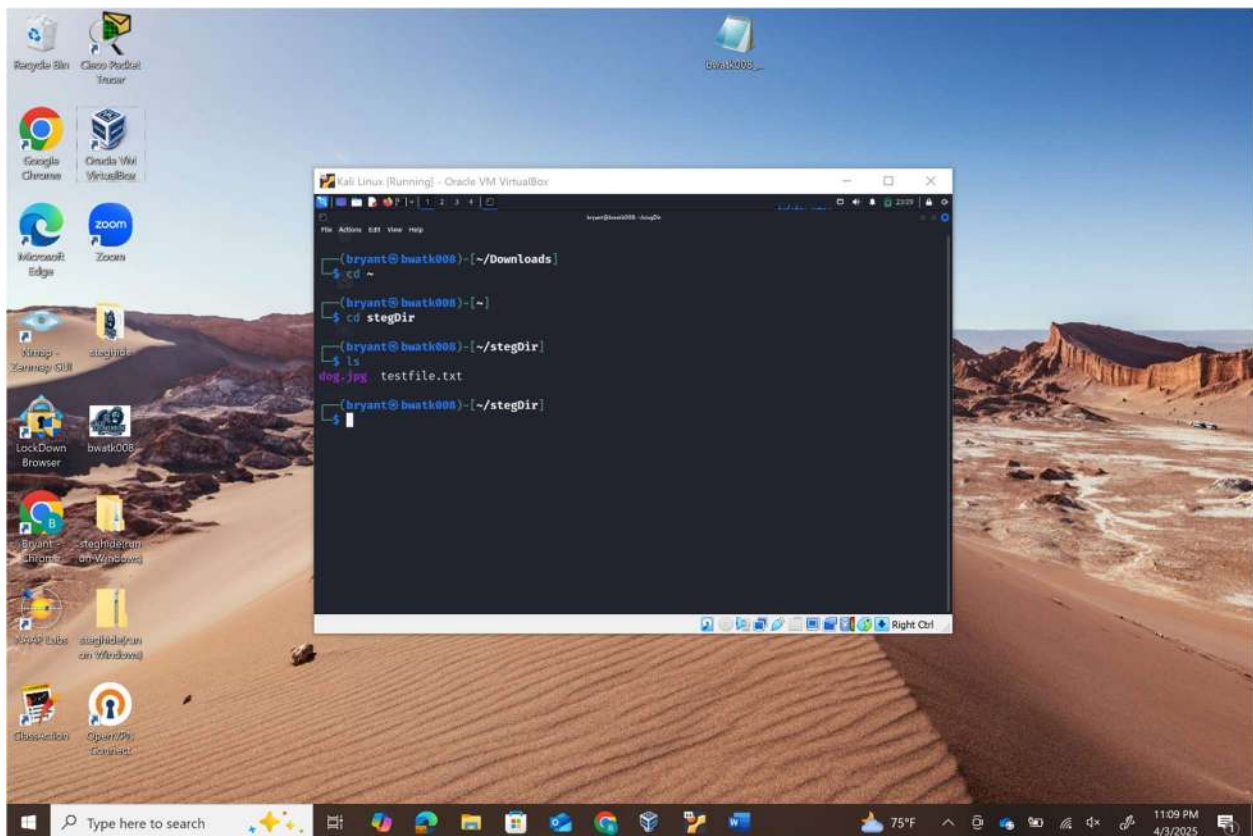


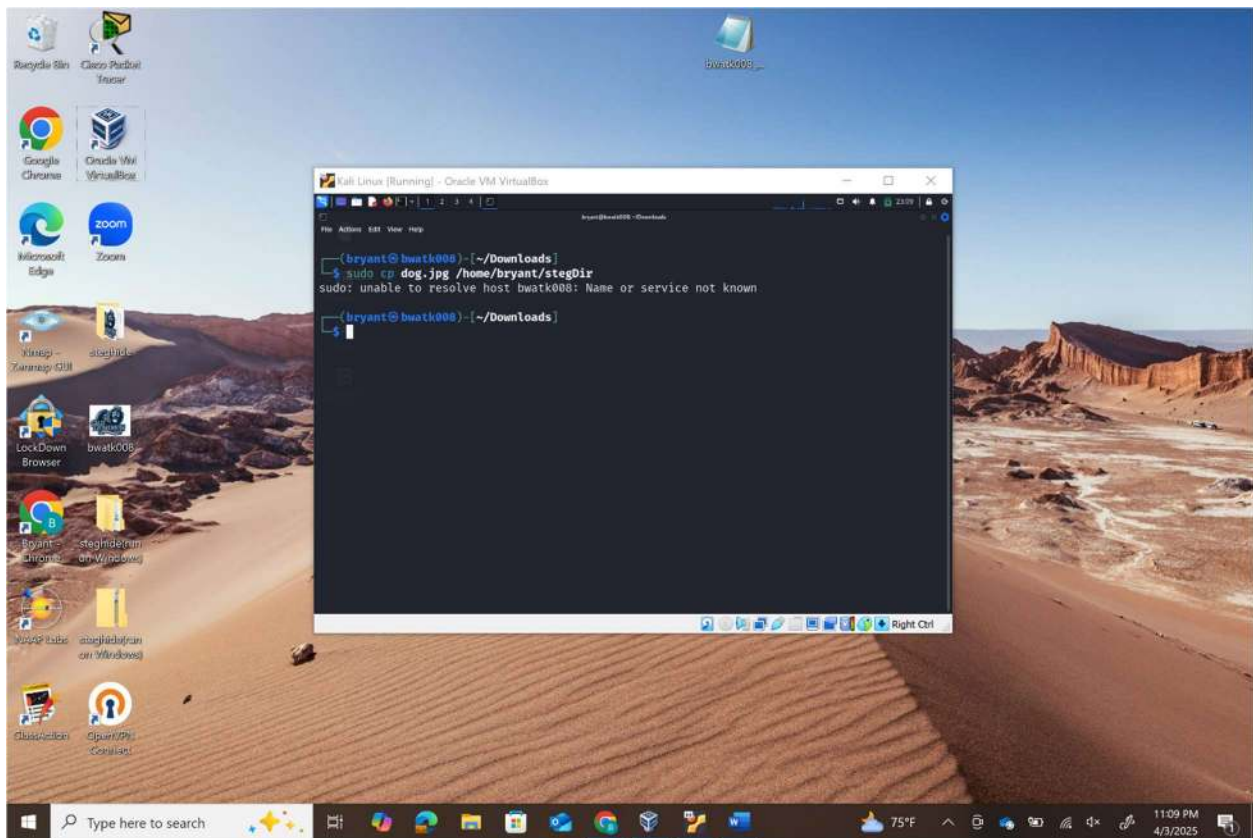
CYSE 450: Lab 4



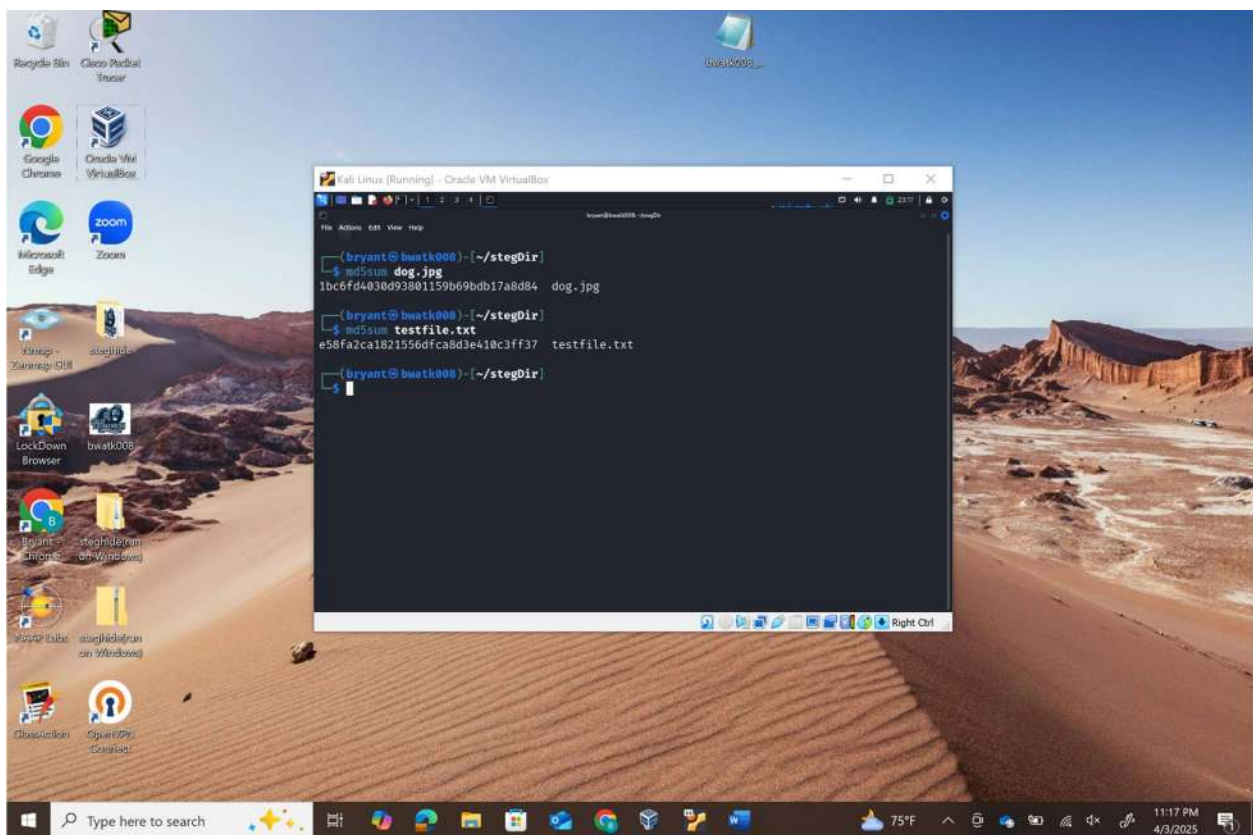
TASK 4



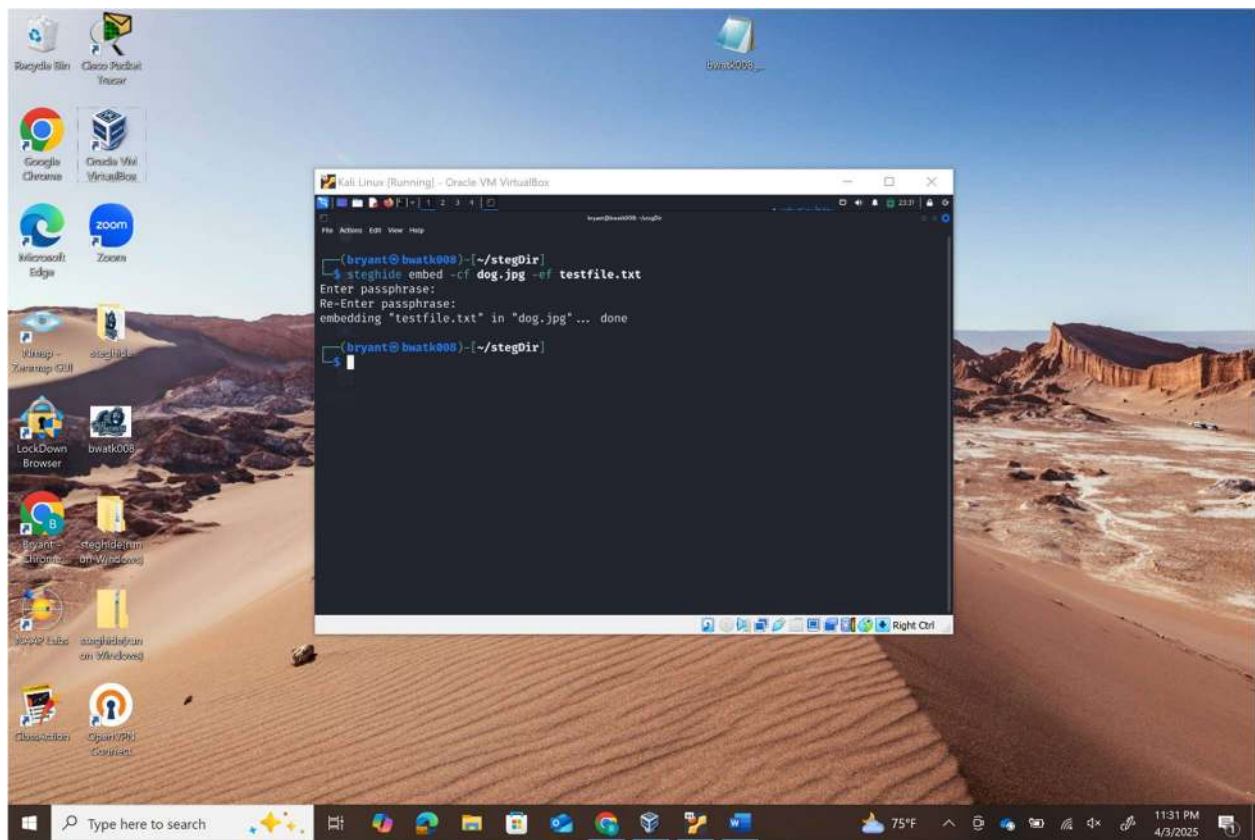
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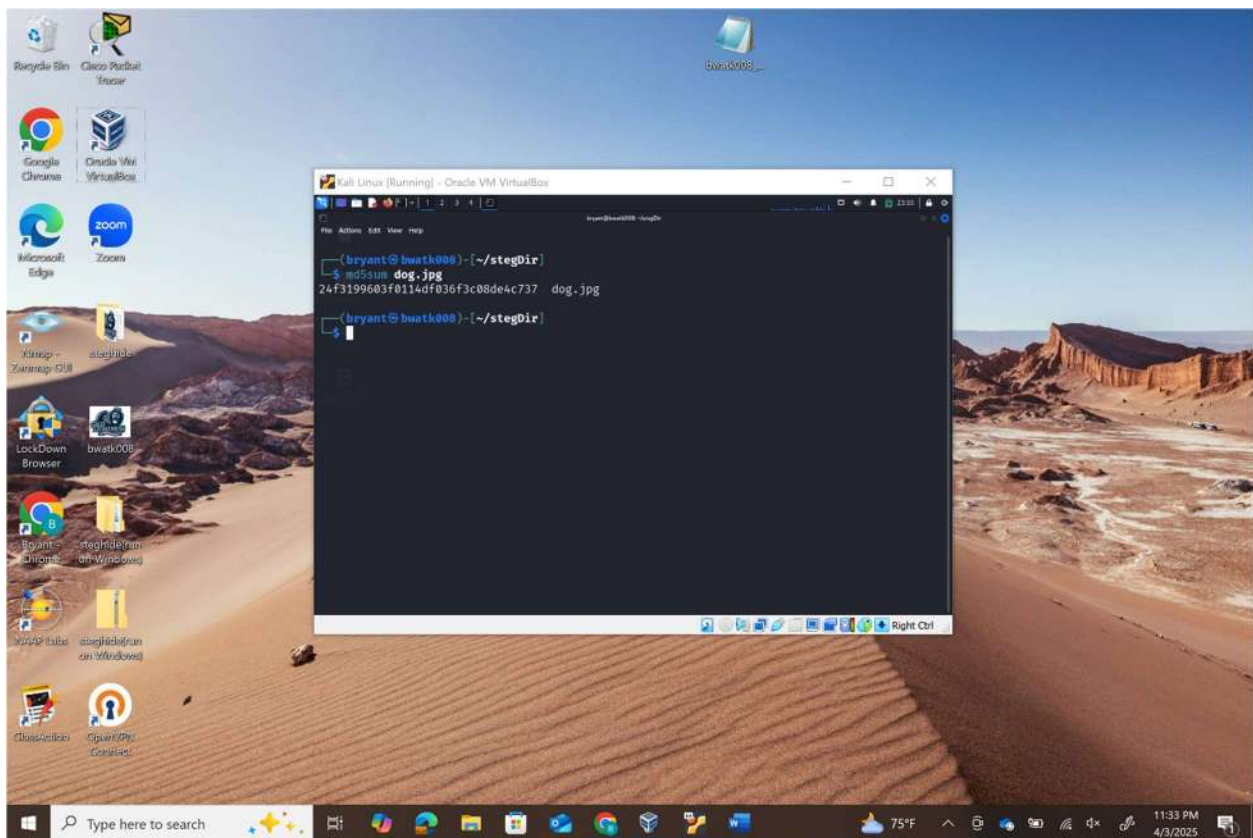
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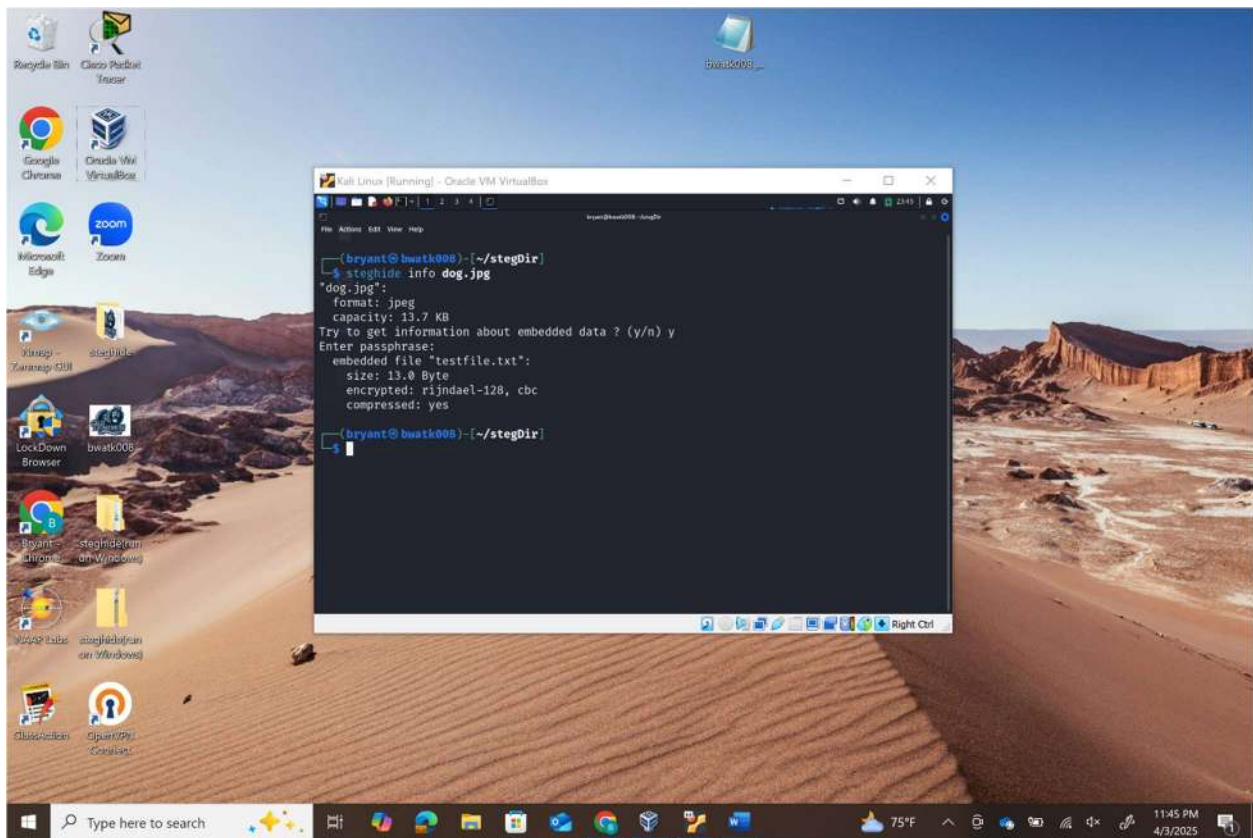
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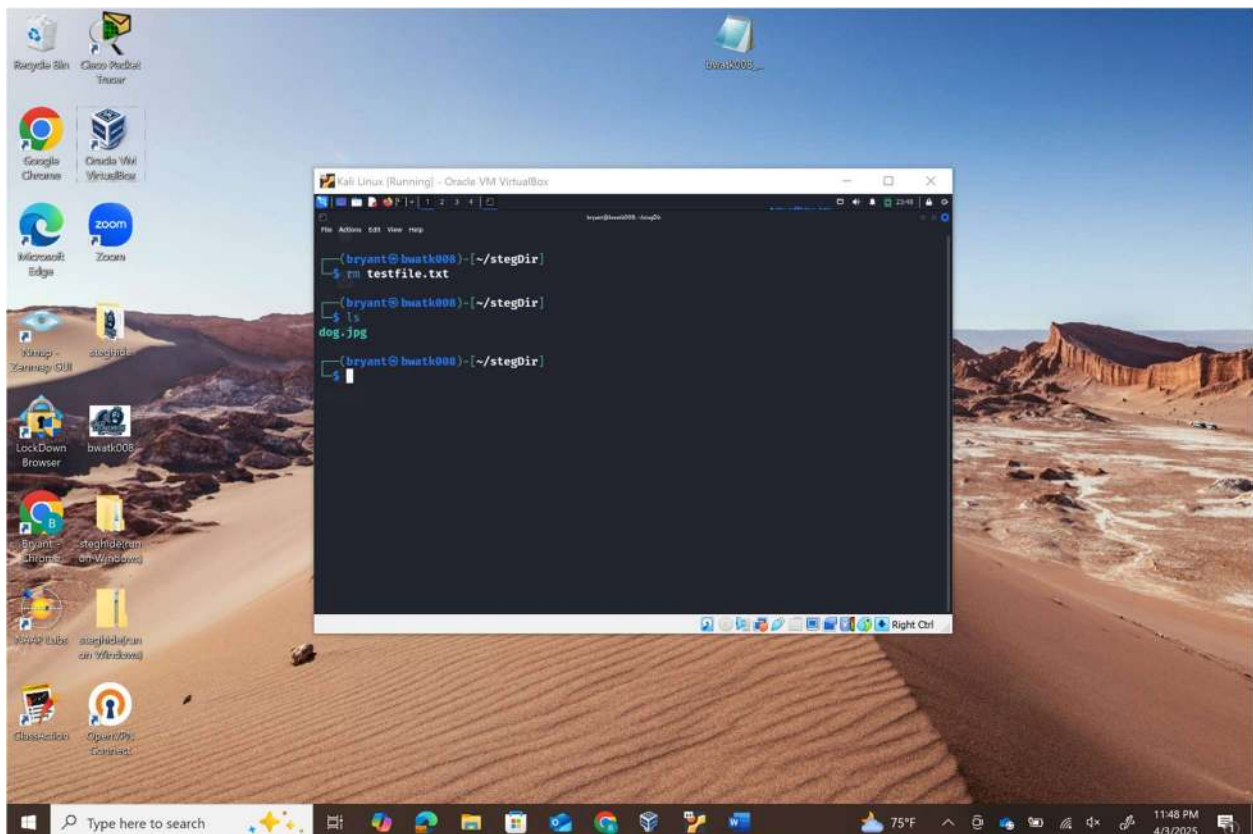
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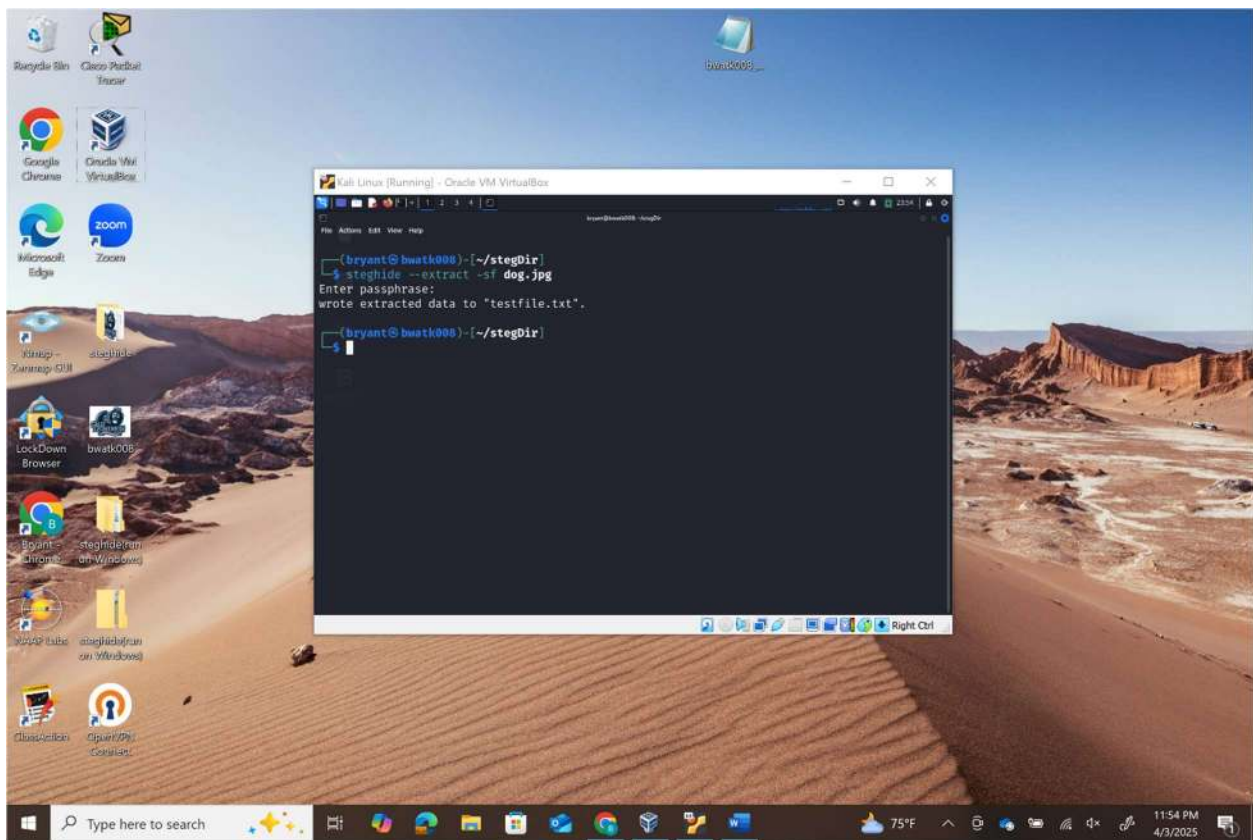
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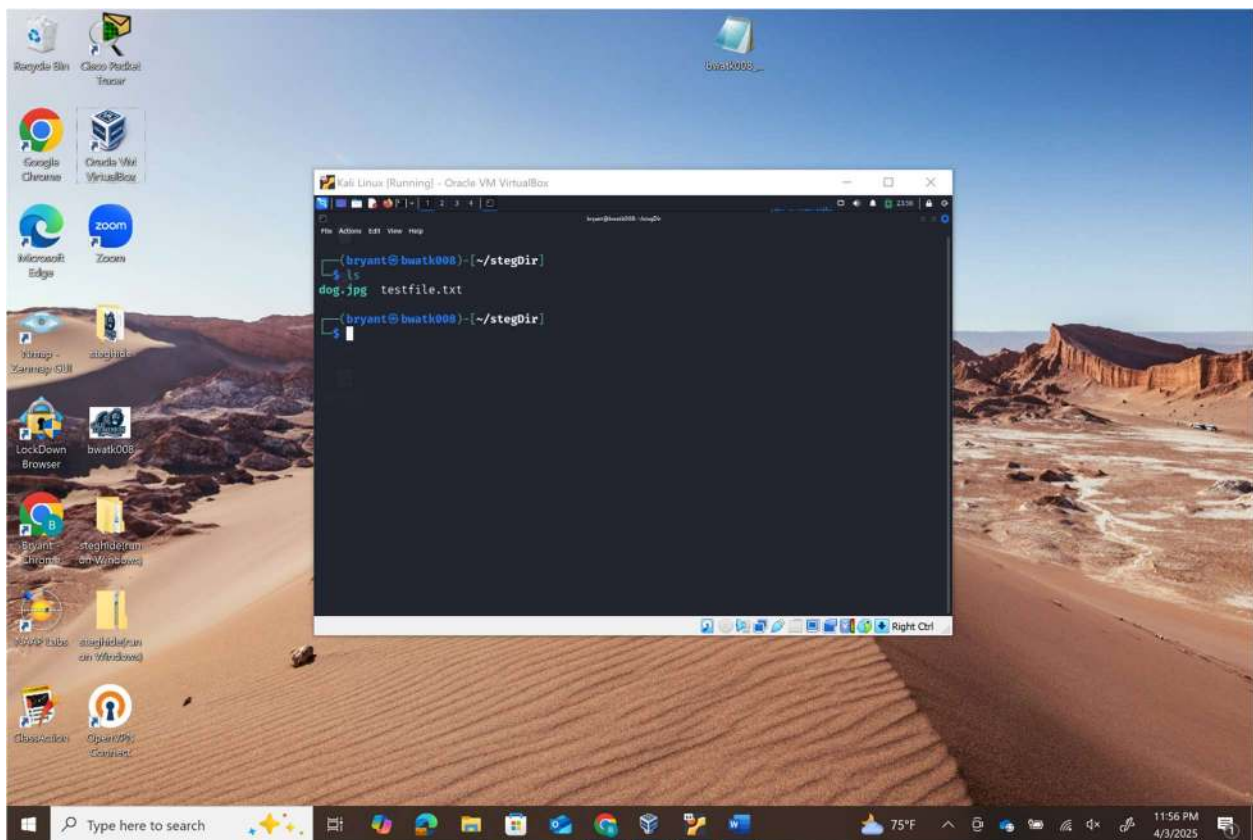
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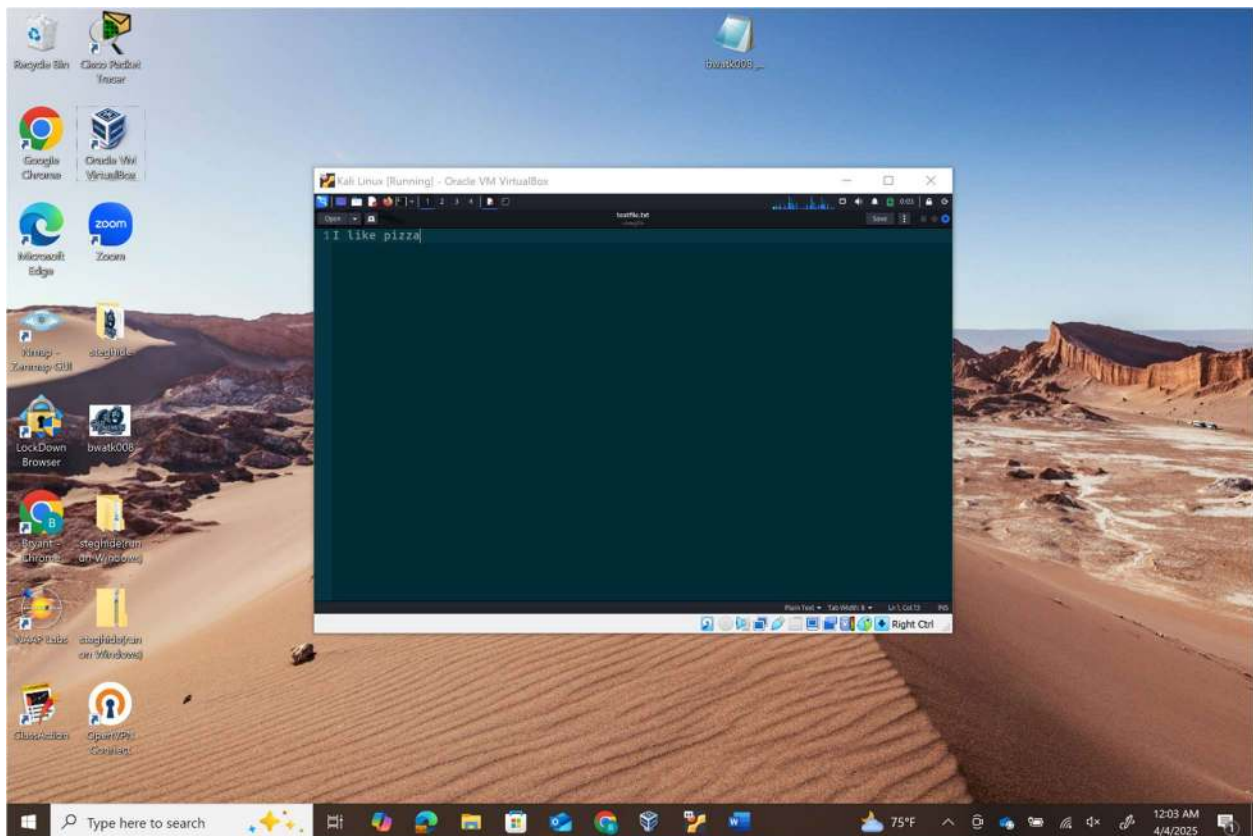
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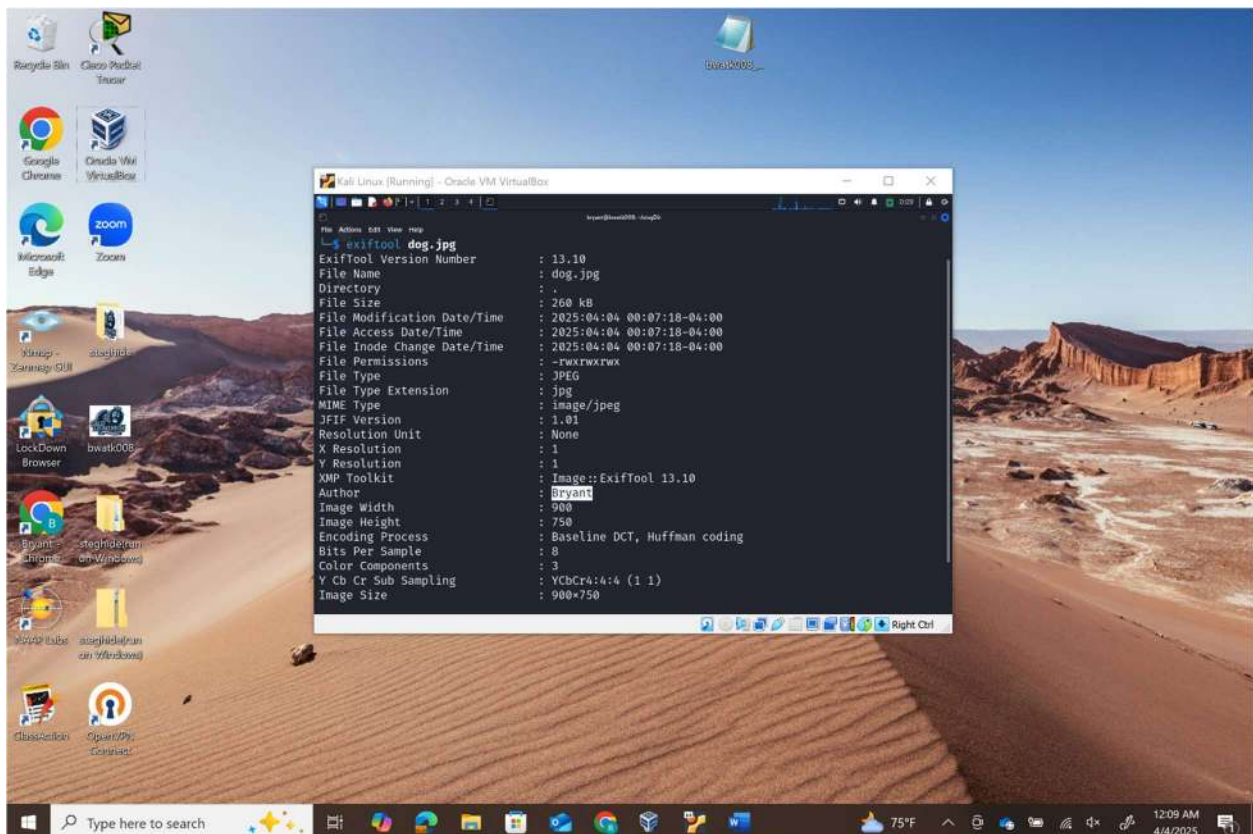
TASK 12



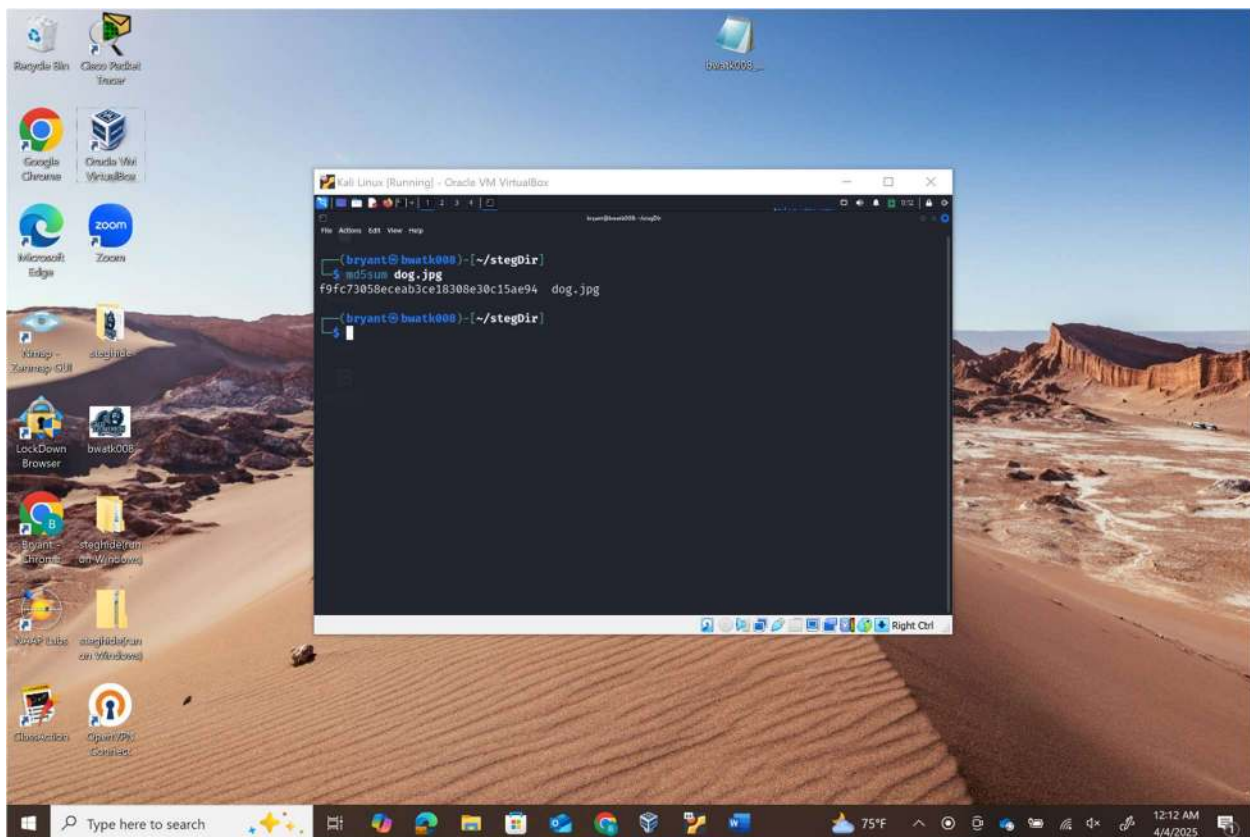
TASK 13



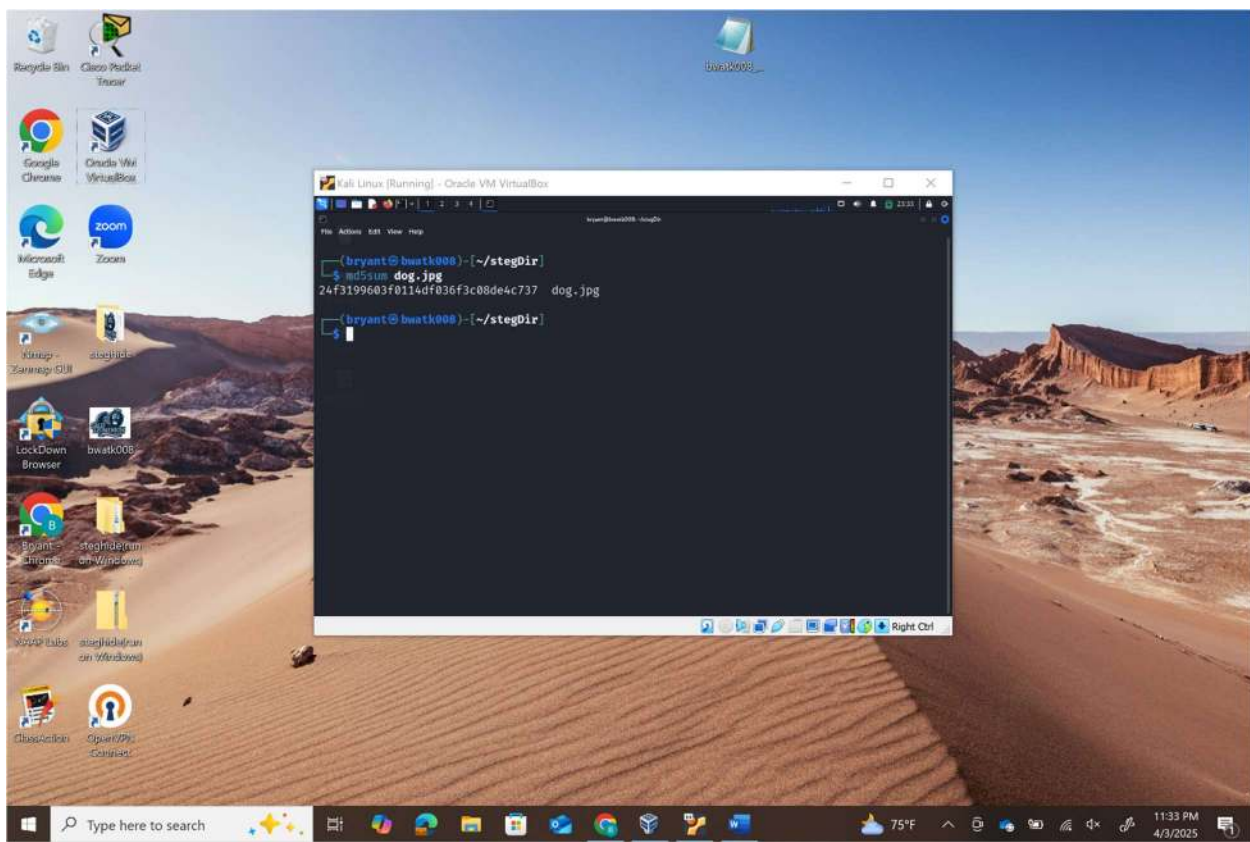
TASK 14



TASK 17



TASK 18 - NEW HASH



TASK 18 - ORIGINAL HASH