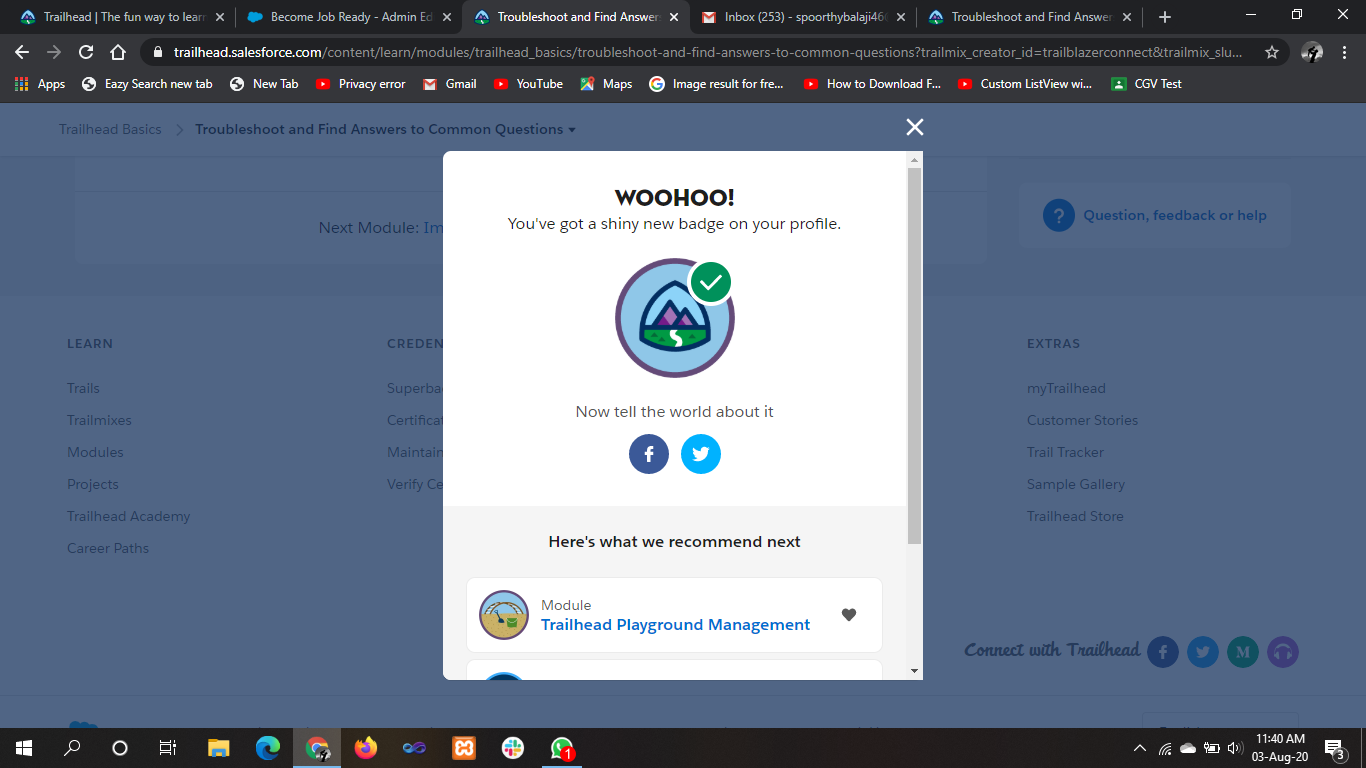
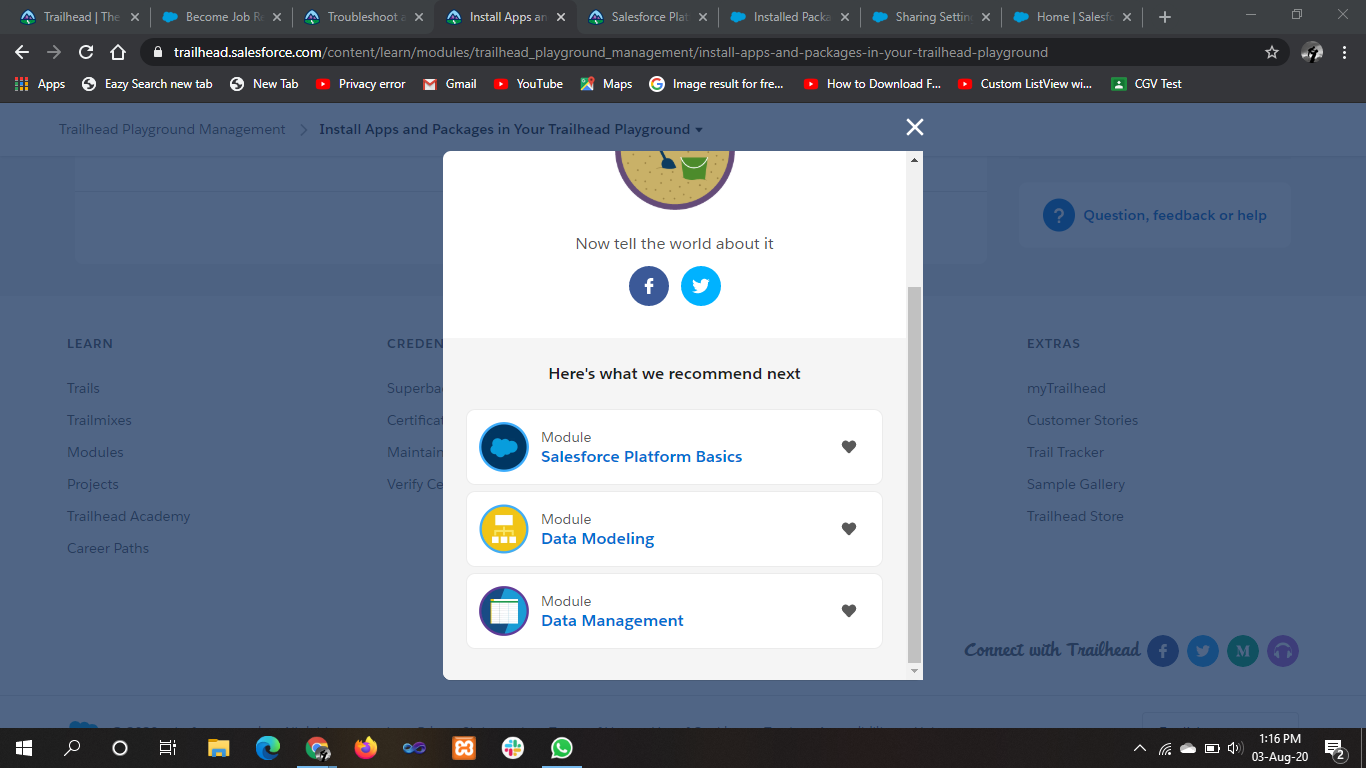
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **03/08/2020** | | | | | **Name:** | **Spoorthy Balaji** | |
| **Sem & Sec** | **6th & B** | | | | | **USN:** | **4al17cs098** | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | **-** | | | | | | |
| **Max. Marks** | | **-** | | **Score** | | | **-** | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | **Salesforce** | | | | | | | |
| **Certificate Provider** | | | **-** | | **Duration** | | | **-** |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement**: **Python Program for Number of jump required of given length to reach a point of form (d, 0) from origin in 2D plane** | | | | | | | | |
| **Status: Solved** | | | | | | | | |
| **Uploaded the report in Github** | | | | | **yes** | | | |
| **If yes Repository name** | | | | | <https://github.com/spoorthybalaji/Daily_Status> | | | |
| **Uploaded the report in slack** | | | | | **yes** | | | |

**ONLINE COURSE**

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**ONLINE** **CODING**

**Python Program for Number of jump required of given length to reach a point of form (d, 0) from origin in 2D plane**

def minJumps(a, b, d):

temp = a

a = min(a, b)

b = max(temp, b)

if (d >= b):

return (d + b - 1) / b

if (d == 0):

return 0

if (d == a):

return 1

return 2

a = 7

b = 10

d = 26

print ( "The minimum number of jump required to reach (d, 0) from (0, 0) is:",int(minJumps(a, b, d)))

