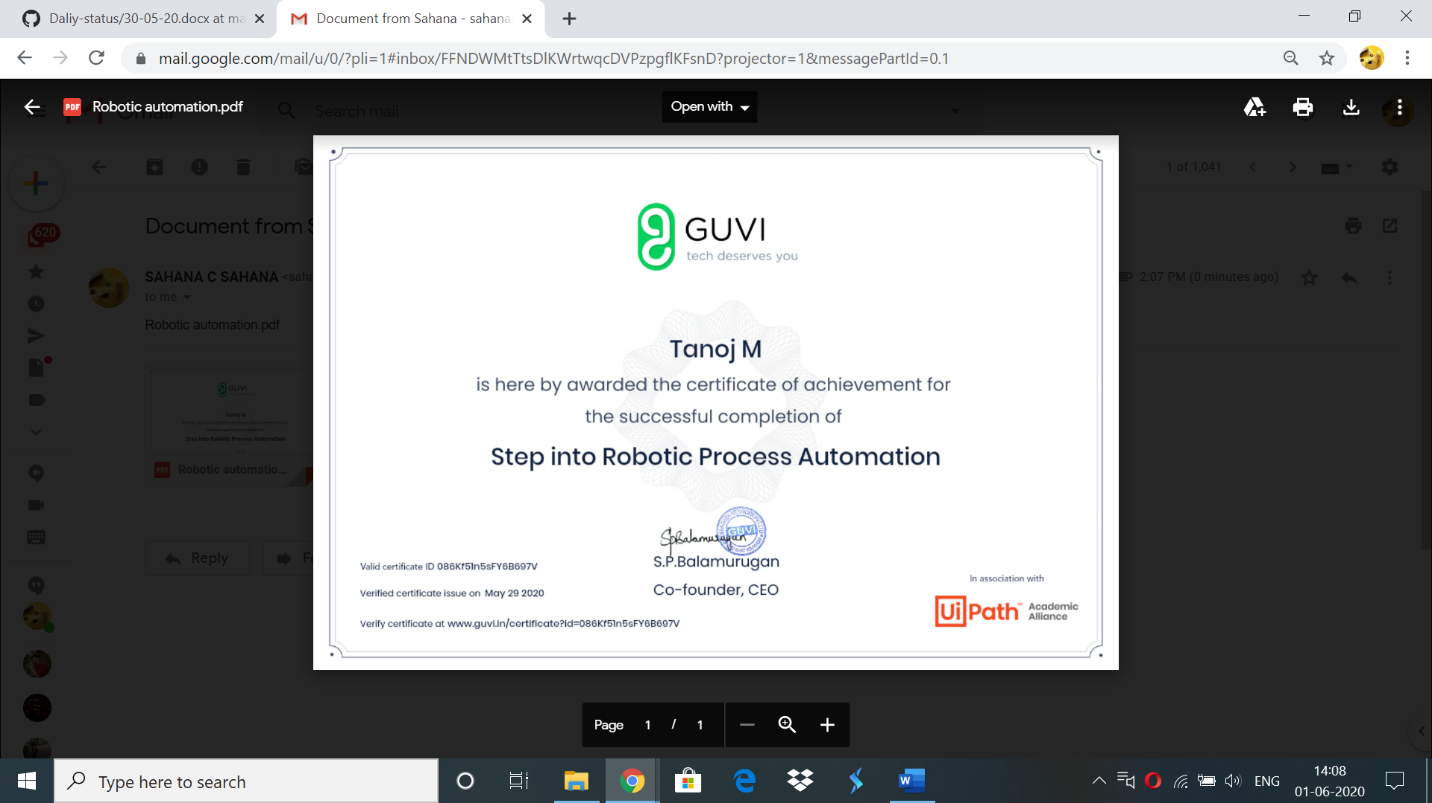
**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **30-05-20** | | | | **Name:** | **TANOJ M** | |
| **Sem & Sec** | **VI A** | | | | **USN:** | **4AL16CS113** | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | **PAP 2 IA Test** | | | | | |
| **Max. Marks** | | **30** | | **Score** | | **12** | |
| **Certification Course Summary** | | | | | | | |
| **Course** | **1)RPA :STEP INTO ROBOTIC PROGRESS AUTOMATION** | | | | | | |
| **Coding Challenges**  1) Java program to Count number of trailing zeros in product of array  P11 | | | | | | | |
| **Certificate Provider** | | | **RPA** | **Duration** | | | **3 HR** |
| **Status:Completed** | | | | | | | |
| **Uploaded the report in Github** | | | | **Yes** | | | |
| **If yes Repository name** | | | | **https://github.com/Tanoj8296/DAILY-STATUS** | | | |
| **Uploaded the report in slack** | | | | **Yes** | | | |

**Online Certification Details:**

**STEP INTO ROBOTIC PROGRESS AUTOMATION(3hr certification course )**

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**Coding Challenge Details:**

**1)**

java program to Count number of trailing zeros in product of array

import java.util.\*;

import java.lang.\*;

public class GfG

{

public static int countZeroso(int[] a, int n)

{

int count2 = 0, count5 = 0;

for (int i = 0; i < n; i++)

{

while (a[i] % 2 == 0)

{

a[i] = a[i] / 2;

count2++;

}

while (a[i] % 5 == 0)

{

a[i] = a[i] / 5;

count5++;

}

}

return (count2 < count5) ? count2 : count5;

}

public static void main(String argc[])

{

Scanner sc=new Scanner(System.in);

System.out.println("n=");

int n = sc.nextInt();

System.out.println("array elements");

int[] a = new int[n];

for(int i=0;i<n;i++)

a[i]=sc.nextInt();

System.out.println("Output");

System.out.println(countZeroso(a, n));

}

}

