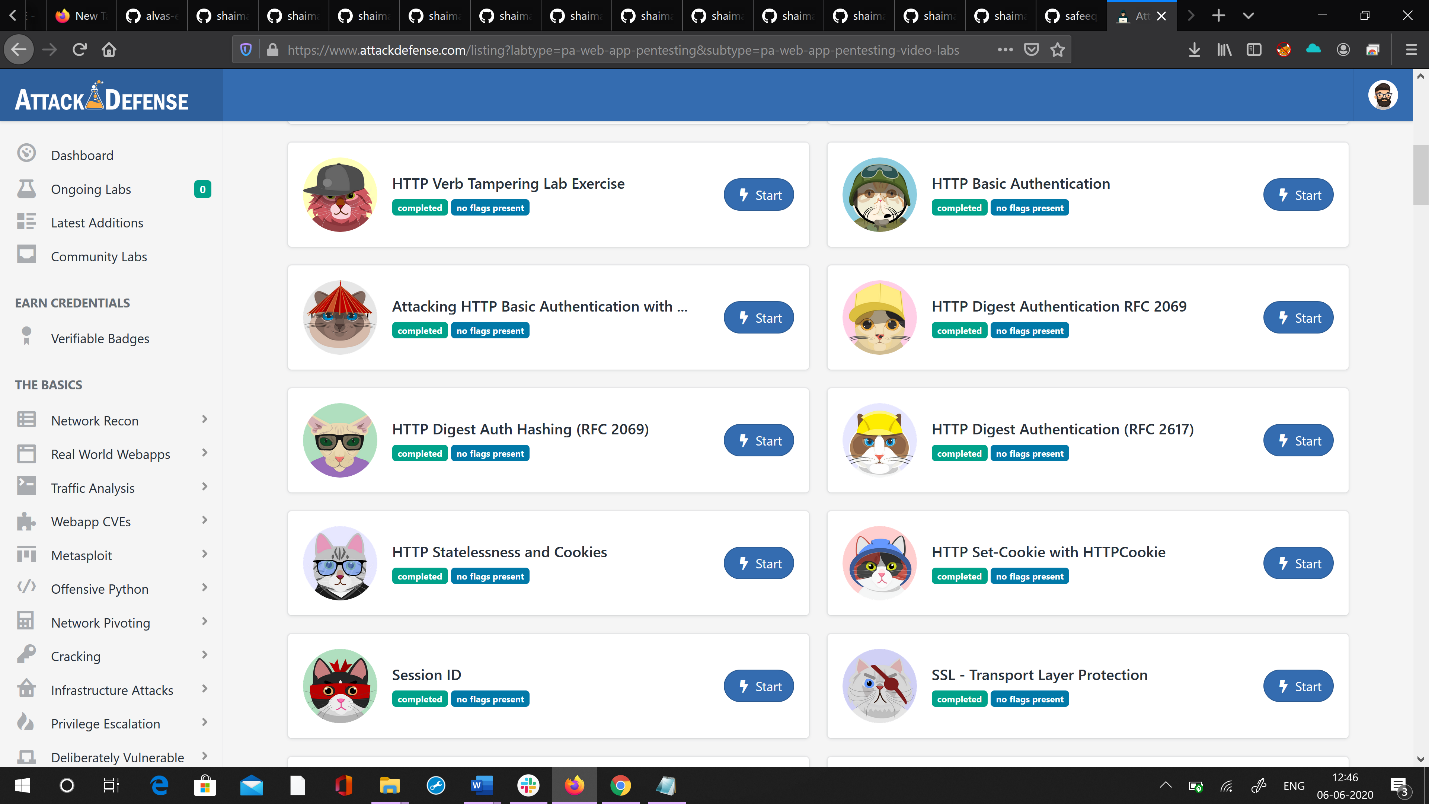
DAILYONLINEACTIVITIESSUMMARY

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Date: | 03-06-2020 | | | | Name: | Safeeq Bidarkundi | |
| Sem& Sec | VIIISemester&ASection | | | | USN: | 4AL15CS111 | |
| OnlineTestSummary | | | | | | | |
| Subject | | - | | | | | |
| Max.Marks | | - | | Score | | - | |
| CertificationCourseSummary | | | | | | | |
| Course | PENTESTER ACADEMY | | | | | | |
| CertificateProvider | | | PENTESTER ACADEMY | Duration | | | 3Hours |
| CodingChallenges | | | | | | | |
| ProblemStatement:Findanarrayofpositiveintegersfortheinversioncountof array. | | | | | | | |
| Status:COMPLETED | | | | | | | |
| UploadedthereportinGithub | | | | YES | | | |
| IfyesRepositoryname | | | | SAFEEQ | | | |
| Uploadedthereportinslack | | | | YES | | | |

: CertificationCourseDetails:



Codingchallengesonlinedetails:

#include<stdio.h>

intgetInvCount(intarr[],intn)

{

intinv\_count=0; for(inti=0;i<n-1;i++) for(intj=i+1;j<n;j++) if(arr[i]>arr[j]) inv\_count++;

returninv\_count;

}

intmain(intargv,char\*\*args)

{

intarr[]={2,4,1,3,5}; intn=sizeof(arr)/sizeof(arr[0]);

printf("Numberofinversionsare%d\n",getInvCount(arr,n)); return0;

}