

DAILY ONLINE ACTIVITIES SUMMARY

Date:	19/05/20	Name:	Safeeq b
Sem&Sec	VIII A	USN:	4AL15CS111
OnlineTestSummary			
Subject	Bigdataanalysis		
Max.Marks	30	Score	25
CertificationCourseSummary			
Course	PENTESTER ACADEMY		
CertificateProvider	PENTESTER Acdey	Duration	8Hours
CodingChallenges			
ProblemStatement:Program on short palindrome			
Status:Solved			
UploadedthereportinGithub		Yes	
IfyesRepositoryname		Safeeq/certifications	
Uploadedthereportinslack		Yes	

BDA test 1:

your IA Test one resu... x Largest Tech Commu... x Largest Tech Commu... x alvas-education-found... x alvas-education-found... x Slack | cse_final_year... x Member Area x + -

Not secure techgig.com/challenge/z5o8quudnd7xfhn?utm_source=Mailer&utm_medium=TG_batch&utm_campaign=Act_contests&skilltestresult_2020-05-19&email=shefsuha007@gmail.com&activi...

Big Data Analytics

Challenge Over by TechGig

IA Test One

Your Highest Score: 25 Max Score: 30

Question Summary The objective of this round is to screen students on the basis of their domain proficiency

[Start Test](#)

Summary

Skills: Big Data Hadoop
Ends On: 19 May

Details Winners FAQs **My Submission**

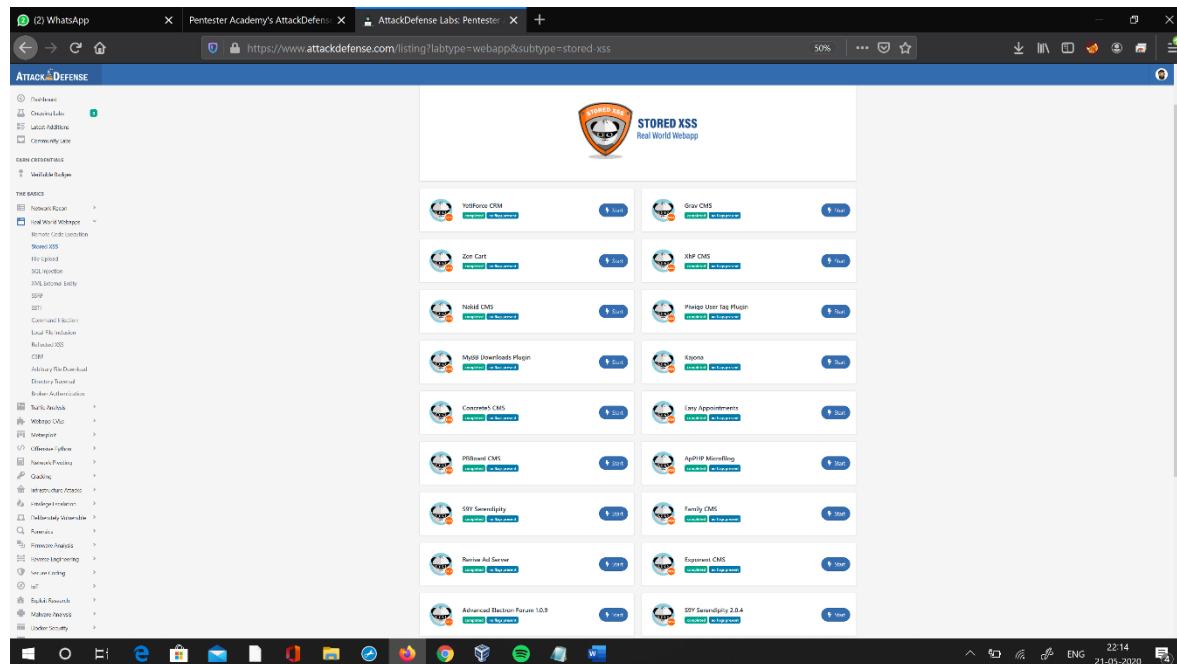
Sr. No.	Submitted On	Score
1	19-05-2020 10:15:00	25

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[I Agree](#)

22:18 21-05-2020

Online certification



Program

```
package shortestpalindromeexample.java; import java.util.Scanner;
```

```
public class ShortestPalindromeDemo { public static String shortestPalindrome(String str) {
```

```
    int x=0;
```

```
    int y=str.length()-1;
```

```
    while(y>=0){
```

```
        if(str.charAt(x)==str.charAt(y)){ x++;
```

```
        }
```

```
        y--;
```

```
    }
```

```
if(x==str.length()) returnstr;
```

```
Stringsuffix=str.substring(x);
```

```
Stringprefix=newStringBuilder(suffix).reverse().toString();
```

```
Stringmid=shortestPalindrome(str.substring(0,x));
```

```
returnprefix+mid+suffix;
```

```
}
```

```
publicstaticvoidmain(String[]args){
```

```
Scannerin=newScanner(System.in);
```

```
System.out.println("EnteraStringtofindoutshortestpalindrome"); Stringstr=in.nextLine();
```

```
System.out.println("Shortestpalindromeof"+str+"is"+shortestPalindrome(str));
```

```
}
```