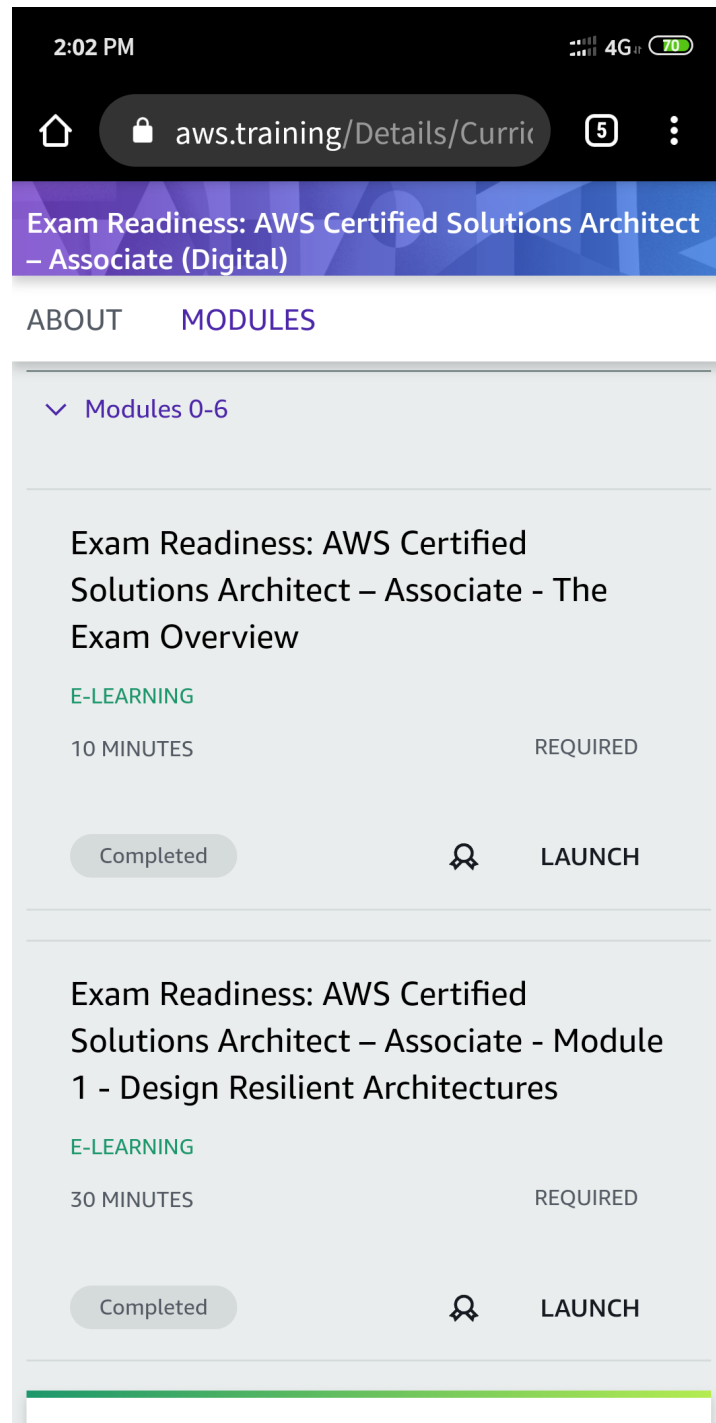


DAILY ONLINE ACTIVITIES SUMMARY

Date:	14-06-2020	Name:	Sinchana Kamath
Sem & Sec	8 th sem B sec	USN:	4AL16CS102
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Aws certified solutions		
Certificate Provider	Aws	Duration	2hr
Coding Challenges			
Problem Statement- # Python program to print the first non-repeating character			
Status: completed			
Uploaded the report in Github		yes	
If yes Repository name		Sinchana Kamath	
Uploaded the report in slack		yes	

Online Test Details: (Attach the snapshot and briefly write the report for the same)

Certification Course Details: (Attach the snapshot and briefly write the report for the same)



Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Coding was given and it was uploaded for github and slack

```
NO_OF_CHARS = 256
```

```
def getCharCountArray(string):
```

```
    count = [0] * NO_OF_CHARS
```

```
    for i in string:
```

```
        count[ord(i)] += 1
```

```
    return count
```

```
def firstNonRepeating(string):
```

```
    count = getCharCountArray(string)
```

```
    index = -1
```

```
    k = 0
```

```
    for i in string:
```

```
        if count[ord(i)] == 1:
```

```
            index = k
```

```
            break
```

```
        k += 1
```

```
    return index
```

```
string = "helloworld"
```

```
index = firstNonRepeating(string)
```

```
if index == -1:
```

```
print(" Either all characters are repeating or string is empty")
```

else:

```
print(" First non-repeating character is " + string[index])
```