DAILY ONLINE ACTIVITIES SUMMARY
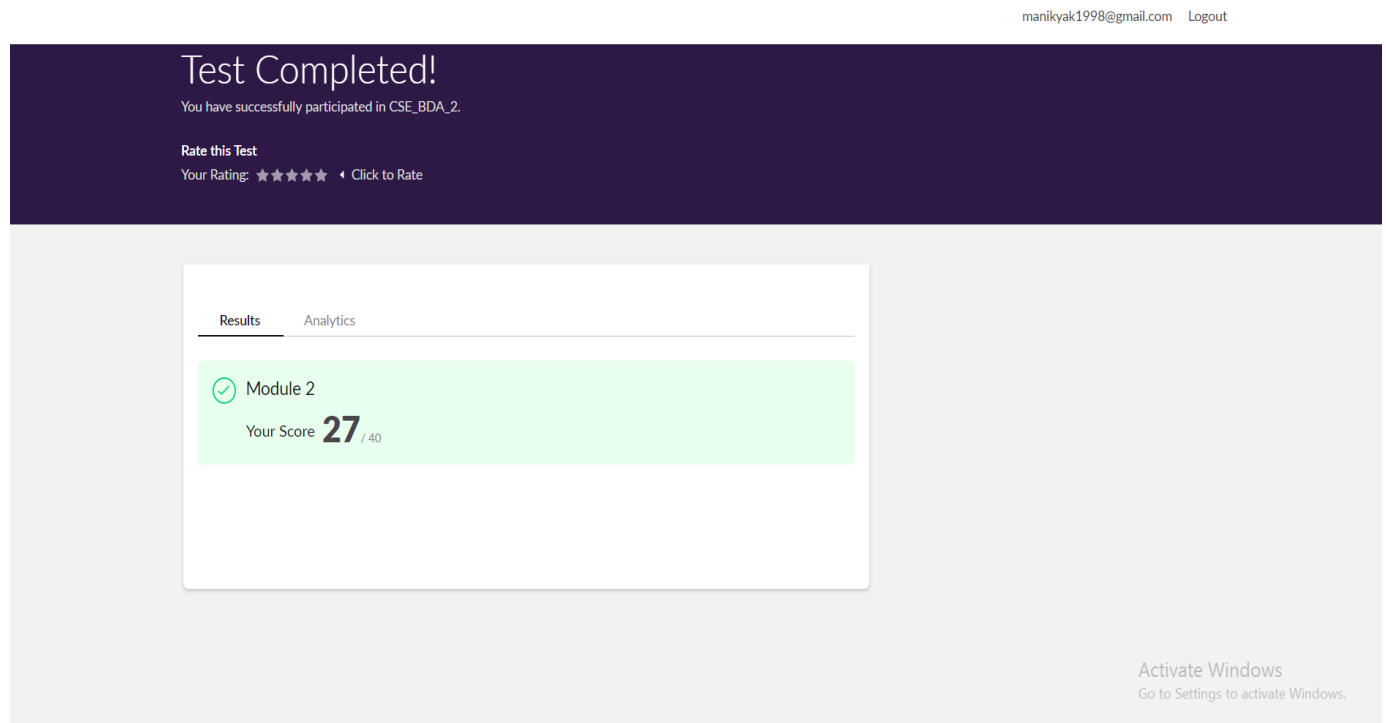
Date:	22-05-2020	Name:	Manikya K
Sem & Sec	8th,A	USN:	4AL16CS050

Online Test Summary

Subject	Big data analytic		
Max. Marks	40	Score	27

Certification Course Summary

Course	Introduction to ethical hacking		
Certificate Provider	Great learner academy	Duration	6 Hrs

Coding Challenges

Problem Statement: prob1- Find the number that is missing from the array containing n distinct number taken from 0,1,2....n

Status: Solved

Uploaded the report in Github	Yes
If yes Repository name	manikya-20
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)

1) Online Test Details:

Test Completed!
You have successfully participated in CSE_BDA_2.

Rate this Test
Your Rating: ★ ★ ★ ★ ★   ◂ Click to Rate

Results   Analytics

⊘ Module 2

Your Score **27** / 40

2) Certification Course Details:

Web applications play a vital role in every modern organization. But, if your organization does not properly test and secure its web apps, adversaries can compromise these applications, damage business functionality, and steal data. Unfortunately, many organizations operate under the mistaken impression that a web application security scanner will reliably discover flaws in their systems.

greatlearning
Learning for Life

Introduction to Ethical Hacking

CONTENT   ASSESSMENTS

Learning Videos ^

▶ Career and Growth Ladder in Ethical Hacking
18m ✅

▶ Domains and Process Implementation under Ethical Hacking
54m ✅

▶ Ethical Hacking in Network Architecture-Demonstration
48m ✅

▶ Ethical Hacking in Web Applications-Demonstration
50m ✅

▶ Ethical Hacking on Mobile Platforms-Demonstration
34m ○

▶ What is Ethical Hacking
50m ○

Quiz ^

⚡ Ethical Hacking - Quiz 🔒

Claim Your Course Certificate

⚡ Claim your course certificate 🔒

Customers expect web applications to provide significant functionality and data access. Even beyond the importance of customer-facing web applications, internal web applications increasingly represent the most commonly used business tools within any organization. Unfortunately, there is no "patch Tuesday" for custom web applications, so major industry studies find that web application flaws play a major role in significant breaches and intrusions. Adversaries increasingly focus on these high-value targets either by directly abusing public-facing applications or by focusing on web apps as targets after an initial break-in.

Architecture

☐ Open source PHP application
☐ Backend MySQL database
☐ Hosted on Linux/Windows Apache/IIS
☐ Supported on WAMP or XAMPP

Features

☐ Very easy to use and to understand
☐ Well structured and documented PHP code
☐ Different security levels (low/medium/high)
☐ 'New user' creation (password/secret)
☐ 'Reset application/database' feature
☐ Manual intervention page
☐ Email functionalities

3) Coding Challenges:

Prog1)

```
#include stdio.h
int getMissingNo(int a[], int n)
 {
int i, total;
total = (n + 1) * (n + 2) / 2;
 for (i = 0; i < n; i++)
 total -= a[i];
return total;
}
int main()
 {
int a[] = { 1, 2, 4, 5, 6 };
 int miss = getMissingNo(a, 5);
 printf("%d", miss);
getchar();
 }
```