

DAILY ONLINE ACTIVITIES SUMMARY

Date:	11/07/2020		Name:	Priya Nagari
Sem & Sec	Fourth SEM section B		USN:	4AL18CS063
Descriptive Test Summary				
Subject	—			
Max. Marks	—	Score	—	
Certification Course Summary				
Course	AWS Fundamentals: Going Cloud-Native			
Certificate Provider	coursera	Duration	7.2hr	
Coding Challenges Problem statement: Write a Java program for Reversal algorithm for array rotation by 3.				
Status:				
Uploaded the report in Github		YES		
If yes Repository name		Priya_Nagari link: https://github.com/alva-foundation/Priya_Nagari s-education-i		

Uploaded the report in slack	YES
------------------------------	-----

Online Test Details:

No test

Course Details: Name of the course: AWS Fundamentals: Going Cloud-Native

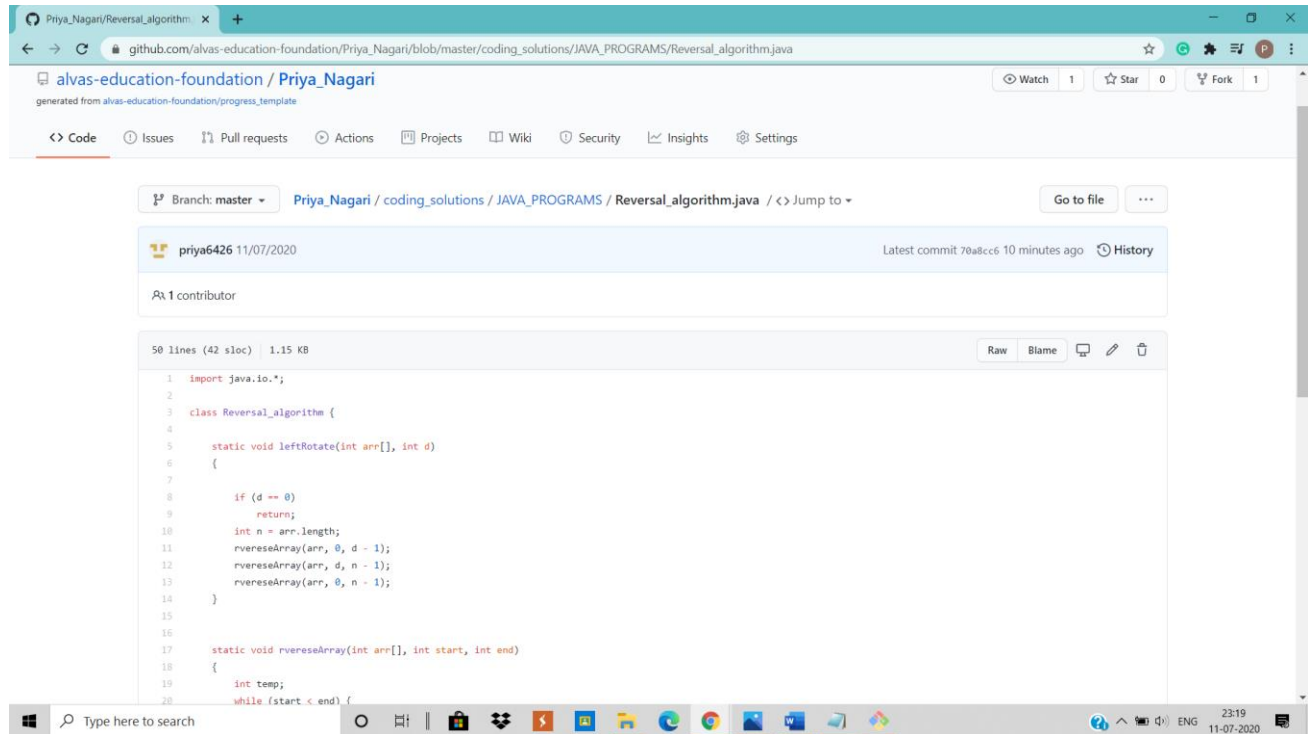
certificate provider: coursera **duration:**7.2hrs

Today I have enrolled for “**AWS Fundamentals: Going Cloud-Native**” course in coursera of 7.2 hours duration. Today I have done with first week quiz .I had scored full marks.

The screenshot shows the Coursera interface for the 'AWS Infrastructure Quiz'. The browser address bar displays the URL: coursera.org/learn/aws-fundamentals-going-cloud-native/exam/tsMOR/aws-infrastructure-quiz. The user is logged in as 'Priya Nagari'. The page title is 'AWS Fundamentals: Going Cloud-Native > Week 1 > AWS Infrastructure Quiz'. The main content area shows the quiz results for 'AWS Infrastructure Quiz' (10 MIN). The status is 'Submit your assignment' (DUE Jul 13, 12:29 PM IST) and 'Receive grade' (TO PASS: 80% or higher). The final grade is '100%' with a 'View Feedback' button. The left sidebar lists the course content: 'Welcome to AWS Fundamentals: Going Cloud-Native', 'Overview of AWS' (Video: AWS Overview, Reading: AWS Overview Notes), 'Video: AWS Infrastructure Part 1', 'Video: AWS Infrastructure Part 2', 'Reading: AWS Infrastructure Notes', and 'Quiz: AWS Infrastructure Quiz' (4 questions). The bottom of the page shows the Windows taskbar with the search bar and various application icons.

Coding Details:

Problem statement: Write a Java program for Reversal algorithm for array rotation by 3.



The screenshot shows a web browser displaying a GitHub repository page for 'alvas-education-foundation / Priya_Nagari'. The repository is located at 'github.com/alvas-education-foundation/Priya_Nagari/blob/master/coding_solutions/JAVA_PROGRAMS/Reversal_algorithm.java'. The page shows the file 'Reversal_algorithm.java' with 50 lines of code (42 sloc) and a size of 1.15 KB. The code is written in Java and implements a reversal algorithm for array rotation. The code is as follows:

```
1 import java.io.*;
2
3 class Reversal_algorithm {
4
5     static void leftRotate(int arr[], int d)
6     {
7
8         if (d == 0)
9             return;
10
11         int n = arr.length;
12         rreverseArray(arr, 0, d - 1);
13         rreverseArray(arr, d, n - 1);
14         rreverseArray(arr, 0, n - 1);
15     }
16
17     static void rreverseArray(int arr[], int start, int end)
18     {
19         int temp;
20         while (start < end) {
```

Pre-placement activities: not held

Online Training: held.