

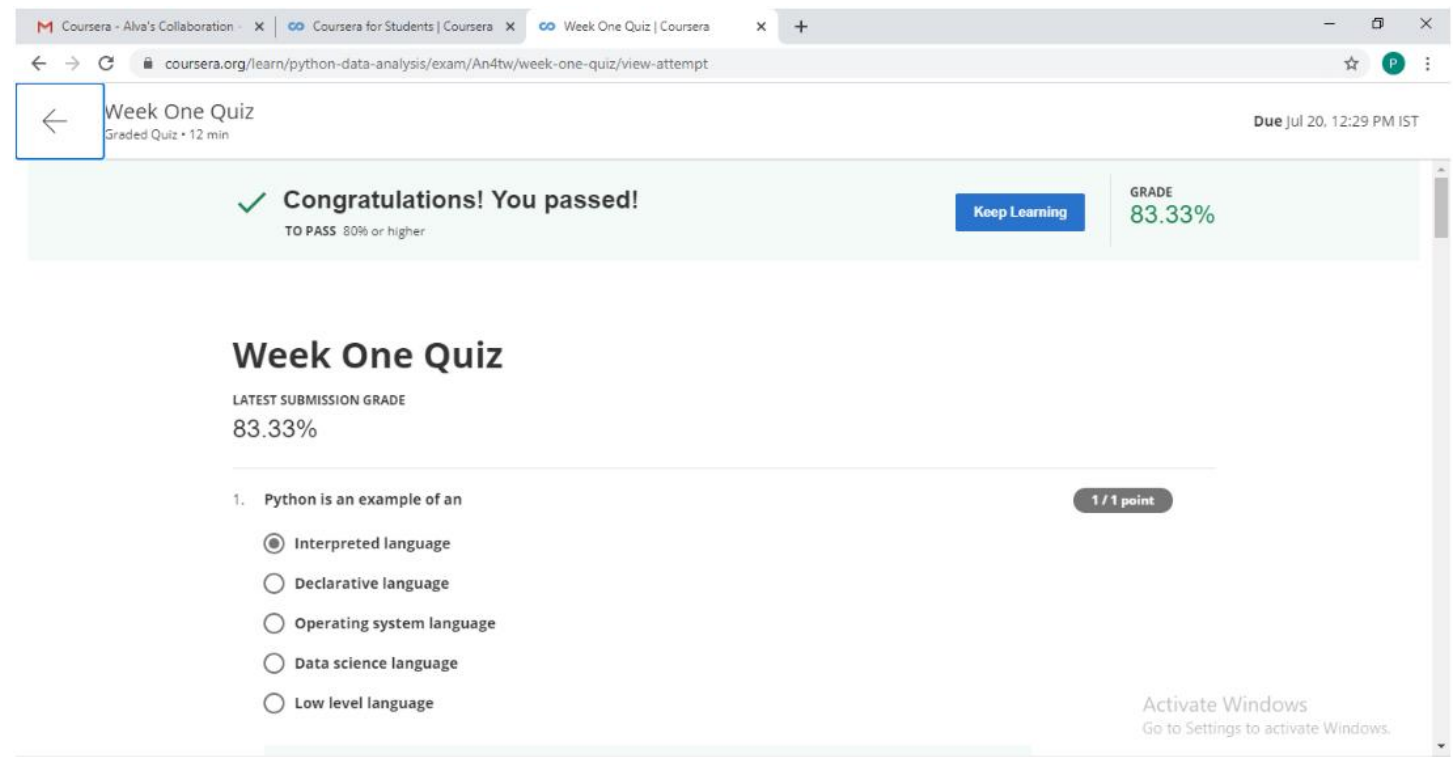
DAILY ONLINE ACTIVITIES SUMMARY

Date:	15/07/2020	Name:	Prathiksha
Sem & Sec	8 th sem & B sec	USN:	4AL16CS070
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Introduction to Data Science in Python.		
Certificate Provider	Coursera	Duration	4 weeks
Coding Challenges			
Problem Statement: 1. Java Program To Validating a Phone Number Format String			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		Prathiksha	
Uploaded the report in slack		Yes	

Online Test Details:

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Certification Course Details:



The screenshot shows the Coursera interface for a 'Week One Quiz'. The browser tabs include 'Coursera - Alva's Collaboration', 'Coursera for Students | Coursera', and 'Week One Quiz | Coursera'. The URL is 'coursera.org/learn/python-data-analysis/exam/An4tw/week-one-quiz/view-attempt'. The quiz title is 'Week One Quiz' with a subtext 'Graded Quiz • 12 min'. The due date is 'Due Jul 20, 12:29 PM IST'. A green checkmark and the text 'Congratulations! You passed!' are displayed, along with a 'Keep Learning' button. The grade is '83.33%' and the passing threshold is 'TO PASS: 80% or higher'. Below this, the quiz title 'Week One Quiz' is repeated, followed by 'LATEST SUBMISSION GRADE 83.33%'. The first question is '1. Python is an example of an' with a '1 / 1 point' indicator. The options are: 'Interpreted language' (selected), 'Declarative language', 'Operating system language', 'Data science language', and 'Low level language'. An 'Activate Windows' watermark is visible in the bottom right corner.

Week One Quiz
Graded Quiz • 12 min

Due Jul 20, 12:29 PM IST

✓ Congratulations! You passed!
TO PASS: 80% or higher

Keep Learning

GRADE
83.33%

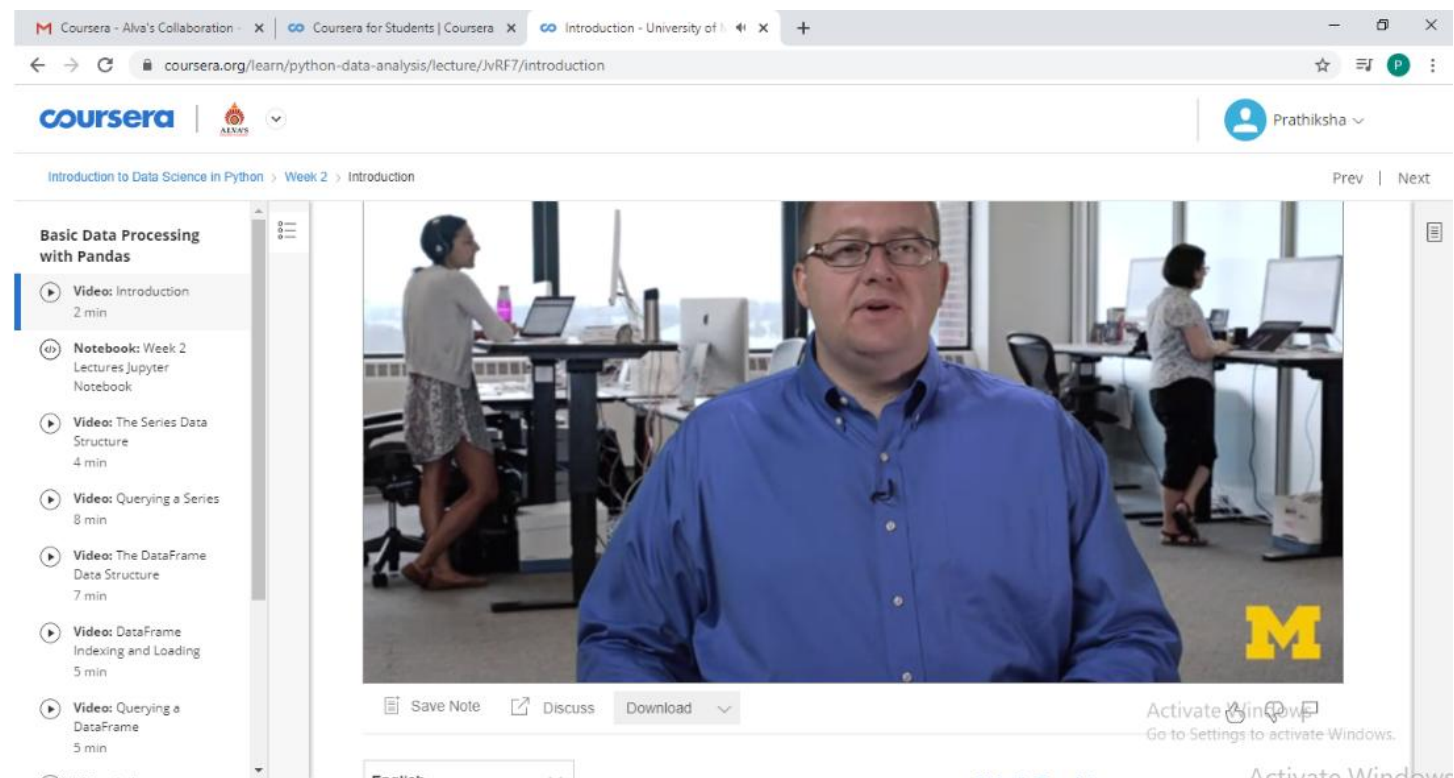
Week One Quiz

LATEST SUBMISSION GRADE
83.33%

1. Python is an example of an 1 / 1 point

- ☒ Interpreted language
- ☐ Declarative language
- ☐ Operating system language
- ☐ Data science language
- ☐ Low level language

Activate Windows
Go to Settings to activate Windows.



The screenshot shows the Coursera interface for a video lecture. The browser tabs include 'Coursera - Alva's Collaboration', 'Coursera for Students | Coursera', and 'Introduction - University of Michigan'. The URL is 'coursera.org/learn/python-data-analysis/lecture/JvRF7/introduction'. The Coursera logo and 'ALX' logo are visible. The user profile 'Prathiksha' is shown. The breadcrumb trail is 'Introduction to Data Science in Python > Week 2 > Introduction'. The video player shows a man in a blue shirt speaking. The left sidebar lists the course content: 'Basic Data Processing with Pandas' with a list of videos and notebooks. The video player has controls for 'Save Note', 'Discuss', and 'Download'. An 'Activate Windows' watermark is visible in the bottom right corner.

Introduction to Data Science in Python > Week 2 > Introduction

Basic Data Processing with Pandas

- Video: Introduction 2 min
- Notebook: Week 2 Lectures Jupiter Notebook
- Video: The Series Data Structure 4 min
- Video: Querying a Series 8 min
- Video: The DataFrame Data Structure 7 min
- Video: DataFrame Indexing and Loading 5 min
- Video: Querying a DataFrame 5 min

Save Note Discuss Download

Activate Windows
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Topic: Understanding data science.

Coding Challenges Details:

Program 1:

```
class PhoneNumberFormatting
{
    public static void main(String arg[])
    {
        long n=10;
        int a[]=new int[10];
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter a digits of phone number");
        for(int i=0;i<n;i++)
        {
            a[i]=sc.nextInt();
            if(a[i]<0 || a[i]>9)
            {
                System.out.print("wrong input");
                return;
            }

            System.out.println("");

        }

        System.out.print("phone number format--->");
        for(int i=0;i<n;i++)
        {
            if(i==0)
                System.out.print("(");
            if(i==3)
                System.out.print(" ");

            if(i==6)
                System.out.print("-");

            System.out.print(a[i]);

            if(i==9)
                }
        }
    }
```