

DAILY ONLINE ACTIVITIES SUMMARY

Date:	21/05/2020		
Name of the Faculty	HARSHITHA G M		
No. of Students Allotted for monitoring	19		
Progress	Good		
Whether collected report from all the allotted students	15		
Online Test Summary			
Subject			
Semester		Duration	
No. of students Taken		Passing %	
Certification Course Summary			
Course	Computer Networking-Digital Network Security		
Certificate Provider	Alison	Duration	1:18:31
Coding Challenges			
Problem Statement: Write a C or Java program to implement SRTF process scheduling			
Status: Good			
Uploaded the report in Github	Yes		
If yes Repository name	https://github.com/HARSHITHA-GM/dailyreport/upload		

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)

Certification Course Summary:

The screenshot shows a web browser window with the URL alison.com/topic/learn/71288/types-of-networks. The page is titled "Introduction to Local Area Networks" from "IIT KANPUR". A large banner on the right says "Become a Cyber Defense Pro" with a "Study Reminders" and "Study Notes" button. Below the banner, there's a "Types of Networks" section with a progress bar at 0%. At the bottom, there are navigation links for "Previous Topic", "Start Topic", and "Next Topic". The browser taskbar shows other open tabs for "Networks | Alison", "Free Online Courses from the W...", and "[alvas-education-foundation/2nd...".

Students Report:

The screenshot shows a Microsoft Edge browser window with two tabs open. The top tab is a GitHub repository page for 'lockdown-certification' and 'lockdown-coding'. The GitHub interface includes a sidebar with user information (Anjali, vinisharen), a search bar, and a main area listing repositories. The bottom tab is a GreatLearning course page for 'Python for Machine Learning - Overview', featuring a sidebar with course navigation options like 'Course Overview' and 'Introduction to Python'.

Top Tab (GitHub):

- Repository: lockdown-certification
- Owner: Anjali Prabhu_4AL18CS007
- Last updated: Updated yesterday
- Language: Java

Bottom Tab (GreatLearning):

- Course: Python for Machine Learning - Overview
- Section: Course Overview

Slack | * cse_second_year_2019_2 | Inbox (847) - harshithagm121@ | TG Hire the best developers | lockdown-coding/PRINT DUPLICATE | +

github.com/vinisharen/lockdown-coding/blob/master/PRINT%20DUPLICATE%20ARRAY%20ELEMENTS.java

```
1 QUESTION:
2 Given an array a[] of size n which contains elements from 0 to n-1, write a program printDuplicates which prints the duplicate elements of
3 Input:
4 The first line of input must contains an integer n which denotes number of elements of Array. Second line contains n space separated integer
5 Output:
6 Print the duplicate elements from the given array.
7
8 ANSWER:
9 import java.util.*;
10 import java.util.Scanner;
11 public class Duplicates
12 {
13     public static void main (String[] args)
14     {
15         int flag=0;
16         Scanner sc=new Scanner(System.in);
17         System.out.println("Enter the length of array");
18         int n=sc.nextInt();
19         int [] arr=new int[n];
20         System.out.println("Enter Array Elements:");
21         for(int i=0;i<n;i++)
22             arr[i]=sc.nextInt();
23         System.out.println("the Array Elements are:");
24         for(int i =0;i<n;i++)
25             System.out.println(arr[i]);
26
27         for (int j=0; j<arr.length; j++)
28             for(int k=j+1; k<arr.length; k++)
29                 if (arr[j]==arr[k])
```

Windows Taskbar: Type here to search, File, Start, Task View, Edge, File Explorer, File History, File Explorer, Netflix, Mail, Google Chrome, File Explorer, ENG 09:25 22-05-2020

NPTEL: Week 6 Lecture series | (26) Live_Augmented Reality | Slack | * cse_third_year_201 | Free Online Information Technology | +

github.com/ambika0202

Search or jump to... Pull requests Issues Marketplace Explore

⚠ The password you provided is weak and can be easily guessed. To increase your security, you must update your password. After June 16, 2020 we will automatically reset your password. Change your password on the [settings page](#).

Read our documentation on [safer password practices](#).

 THE WOLVERINE

AMBICA.V
ambika0202

Follow

Overview Repositories 5 Projects 0 Stars 1 Followers 4 Following 3

Popular repositories

ambika	mr.awesome
Java ★ 1	C ★ 1
ambika0202.github.io	lockdown-coding-
HTML	C
lockdown-certification-course	

Windows Taskbar: Type here to search, File, Start, Task View, Edge, File Explorer, File History, File Explorer, Netflix, Mail, Google Chrome, File Explorer, ENG 16:21 20-05-2020

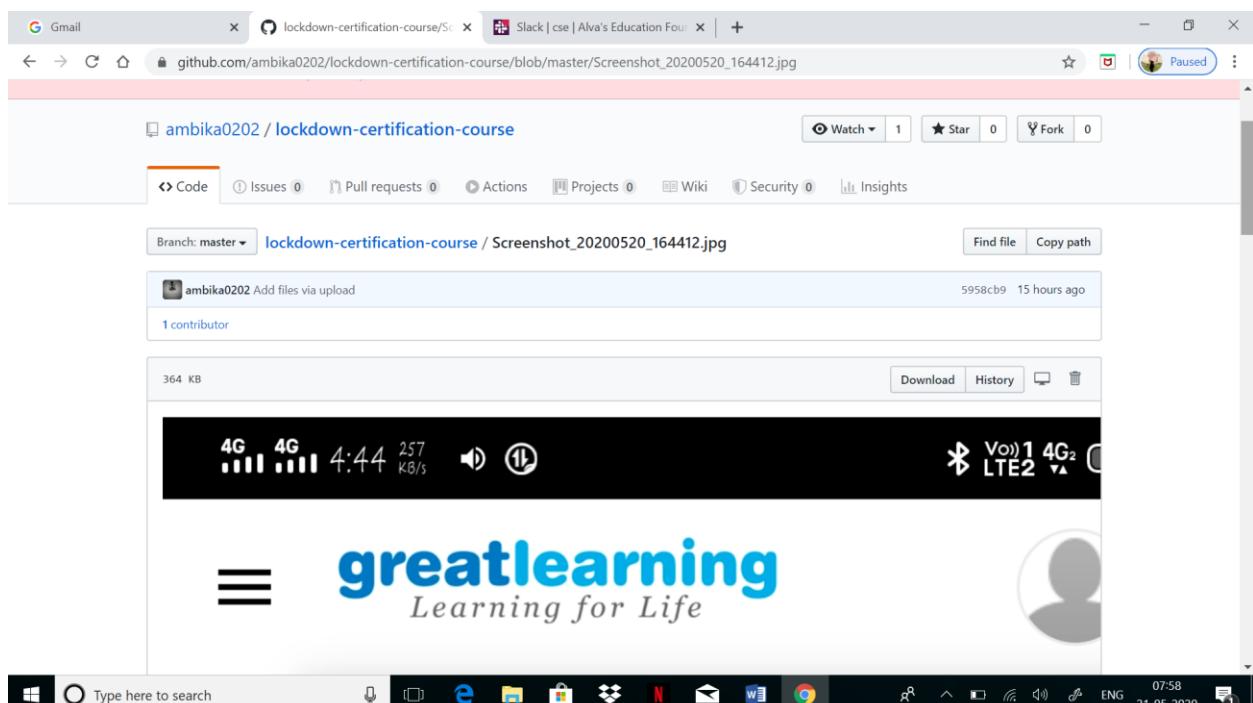
Slack | * cse_second_year_2019_2 | M Inbox (847) - harshithagm121@ | TG Hire the best developers | lockdown-coding-/Remove dupli | +

github.com/ambika0202/lockdown-coding-/blob/master/Remove%20duplicate%20elements.c

Raw Blame History

```
1 #include<stdio.h>
2 #include<stdlib.h>
3 struct node
4 {
5     int data;
6     struct node* next;
7 };
8 void insert_elements(struct node** head, int new_data)
9 {
10     struct node* new_node = (struct node*) malloc(sizeof(struct node));
11     new_node->data = new_data;
12     new_node->next = (*head);
13     (*head) = new_node;
14 }
15
16 void display_list(struct node *node)
17 {
18     while (node!=NULL)
19     {
20         printf("%d", node->data);
21         node = node->next;
22     }
23 }
24
25 void remove_duplicate_elements(struct node* head)
26 {
27     struct node* current = head;
28
29     struct node* next_next:
```

Type here to search 09:25 22-05-2020



NPTEL: Week 6 Lecture series - GitHub | Archanjchinnaswamy / Repository | Slack | * cse_third_year_2019_20 | Free Online Information Technol... | +

github.com/Archanjchinnaswamy?tab=repositories

Search or jump to... Pull requests Issues Marketplace Explore

The password you provided is weak and can be easily guessed. To increase your security, you must update your password. After June 16, 2020 we will automatically reset your password. Change your password on the settings page.

Read our documentation on safer password practices.

Overview Repositories 7 Projects 0 Stars 0 Followers 0 Following 0

Find a repository... Type: All Language: All

Lockdown-coding

Java Updated 22 minutes ago ★ Star

Lockdown-certification

Updated 30 minutes ago ★ Star

Block or report user https://github.com/Archanjchinnaswamy?tab=repositories JAVA

Type here to search

Slack | * cse_second_year_2019_2 | Inbox (847) - harshithagm121@ | TG | Hire the best developers | Lockdown-coding/DUPLICATE SL... | +

github.com/Archanjchinnaswamy/Lockdown-coding/blob/master/DUPLICATE%20SLL.txt

71 lines (64 sloc) | 1.53 KB

```
1 #include<stdio.h>
2 #include<stdlib.h>
3 struct node
4 {
5     int data;
6     struct node* next;
7 };
8 void insert_elements(struct node** head, int new_data)
9 {
10    struct node* new_node = (struct node*) malloc(sizeof(struct node));
11    new_node -> data = new_data;
12    new_node -> next = (*head);
13    (*head) = new_node;
14 }
15
16 void display_list(struct node *node)
17 {
18     while (node!=NULL)
19     {
20         printf("%d", node->data);
21         node = node -> next;
22     }
23 }
24
25 void remove_duplicate_elements(struct node* head)
26 {
27     struct node* current = head;
28 }
```

Type here to search

The screenshot shows a Microsoft Edge browser window with the following details:

- Tab bar: Slack | * cse_second_year_2019_2 | Inbox (848) - harshithagm121@ | Hire the best developers | Lockdown-certification/Screenshots
- Address bar: github.com/ArchanaJchinnaswamy/Lockdown-certification/blob/master/Screenshot%20(8).png
- Content:
 - Header: greatlearning Learning for Life, Home, Live Sessions
 - Breadcrumbs: Courses / Python for Machine Learning / Data Structure hands-on
 - Left sidebar: Content (Python for Machine Learning - Overview, Course Overview, Introduction to Python, Why Python, Python vs R, Python IDEs-2)
 - Main area: Data Structure hands-on (Jupyter Notebook interface showing code execution and output)
- Taskbar: Type here to search, File Explorer, Edge, Google Photos, Netflix, Mail, Chrome, Word, Task View, Run, Volume, Network, Battery, ENG, 09:31, 22-05-2020

The screenshot shows a Microsoft Edge browser window with the following details:

- Tab bar: NPTEL: Week 6 Lecture series - | chethan-ck / Repositories | Slack | * cse_third_year_2019_20 | Free Online Information Technolo...
- Address bar: github.com/chethan-ck?tab=repositories
- Content:
 - User profile: chethan-ck (Follow button)
 - Repository list:
 - lockdown_coding (C, Updated 2 days ago)
 - lockdown_certification (Updated 2 days ago)
 - lockdown-coding (Star button)
- Taskbar: Type here to search, File Explorer, Edge, Google Photos, Netflix, Mail, Chrome, Word, Task View, Run, Volume, Network, Battery, ENG, 16:33, 20-05-2020

```
1 import java.util.*;
2 import java.util.Scanner;
3 public class repeatedelement
4 {
5     public static void main (String[] args)
6     {
7         int flag=0;
8         Scanner sc=new Scanner(System.in);
9         System.out.println("Enter the length of array");
10        int length=sc.nextInt();
11        int [] myarray=new int[length];
12        System.out.println("Enter Array Elements:");
13        for(int i=0;i<length;i++)
14            myarray[i]=sc.nextInt();
15        System.out.println("the Array Elements are:");
16        for(int i =0;i<length;i++)
17            System.out.println(myarray[i]);
18
19        for (int j=0; j<myarray.length; j++)
20            for(int k=j+1; k<myarray.length; k++)
21                if (myarray[j]==myarray[k])
22                {
23                    System.out.println("Duplicate elements are:"+myarray[j]);
24                    flag=1;
25                }
26
27        if(flag==0)
28            System.out.println("no duplicate elements.");
29            System.out.println("-1");
30    }
31 }
```

34. For Loops in Python

```
In [7]: for num in mylist:  
    # Check for even  
    if num % 2 == 0:  
        print(num)  
    else:  
        print(f'Odd Number')
```

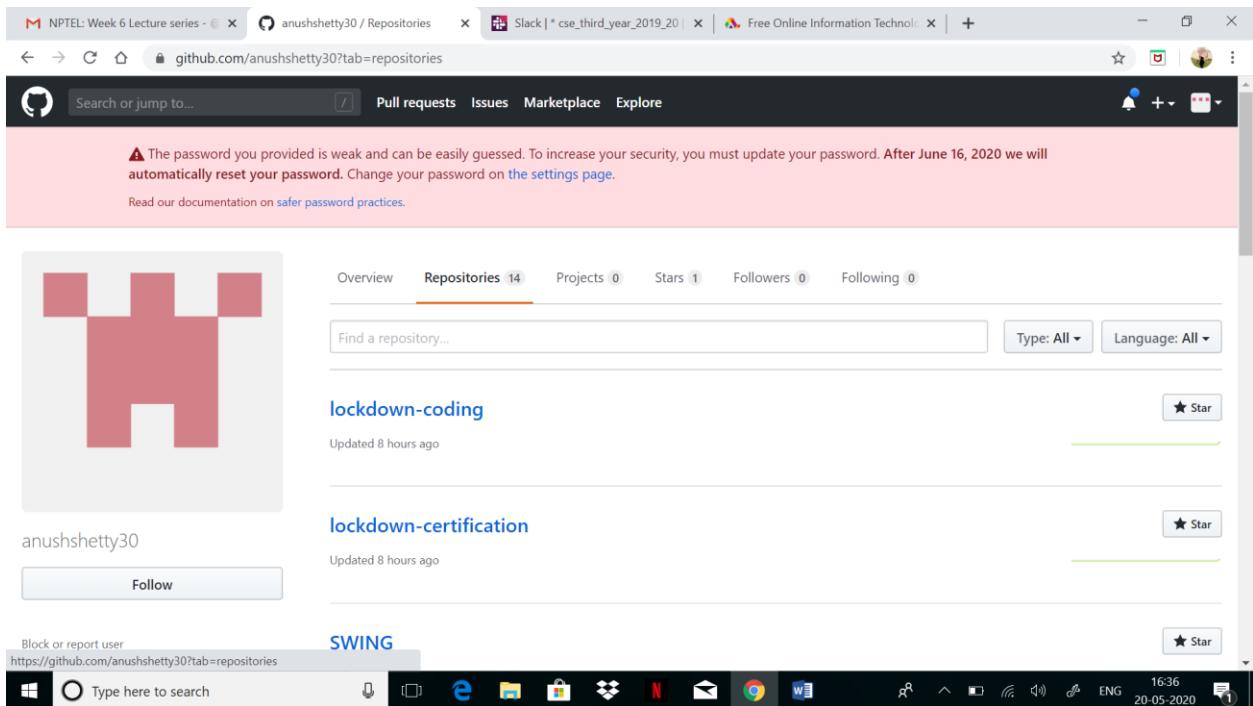
A screenshot of a web browser window showing GitHub. The address bar displays `github.com/richard3658?tab=repositories`. The page header includes links for Pull requests, Issues, Marketplace, and Explore. A prominent red banner at the top states: "⚠ The password you provided is weak and can be easily guessed. To increase your security, you must update your password. After June 16, 2020 we will automatically reset your password. Change your password on the settings page." Below the banner, a link reads "Read our documentation on safer password practices." The main content area shows three repositories: **lockdown-coding** (Java, 1 star, updated 20 hours ago), **lockdown-certification-course** (updated yesterday), and **JAVA**. On the left sidebar, there's a profile section for "Richard" with a picture, a "Follow" button, and a link to `https://github.com/richard3658?tab=repositories`. The bottom of the screen shows a Windows taskbar with various pinned icons.

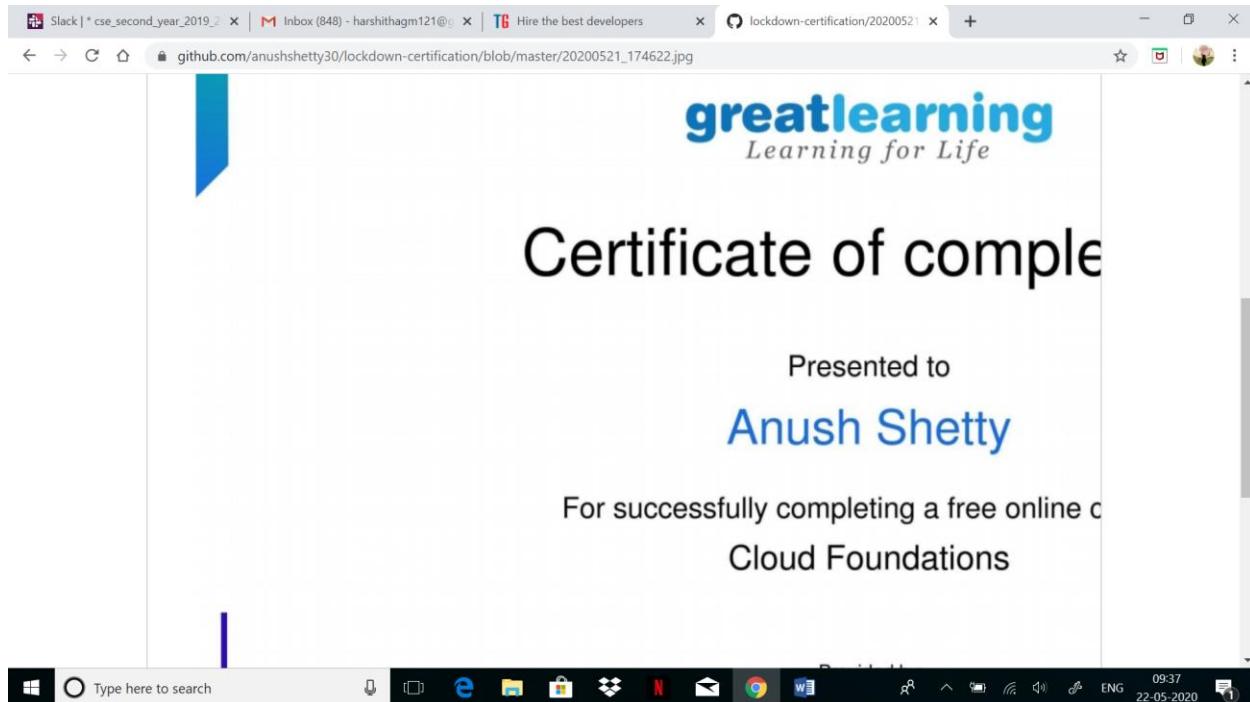
A screenshot of a web browser window showing the Python 3.6.4 documentation on Udemy. The address bar displays `github.com/richard3658/lockdown-certification-course/blob/master/Day4.png`. The page title is "Udemy | Complete Python Bootcamp: Go from zero to hero in Python 3". The main content area shows the Python 3.6.4 documentation page. A green callout box on the right side of the page contains the text: "The rest of this lecture explores the documentation a bit. free to skip ahead, or v the rest if you are re interested in the documentation". The bottom of the screen shows a Windows taskbar with various pinned icons.

Slack | * cse_second_year_2019_2 x | M Inbox (848) - harshithagm121@... x | TB Hire the best developers x | lockdown-coding/STRF.c at master x +

github.com/richard3658/lockdown-coding/blob/master/STRF.c

```
#include<stdio.h>
void main()
{
    int a[10],b[10],x[10];
    int waiting[10],turnaround[10],completion[10];
    int i,j,smallest,count=0,time,n;
    double avg=0,tte=0,end;
    printf("\nEnter the number of Processes: ");
    scanf("%d",&n);
    for(i=0;i<n;i++)
    {
        printf("\nEnter arrival time of process %d : ",i+1);
        scanf("%d",&a[i]);
    }
    for(i=0;i<n;i++)
    {
        printf("\nEnter burst time of process %d : ",i+1);
        scanf("%d",&b[i]);
    }
    for(i=0;i<n;i++)
        x[i]=b[i];
    b[9]=9999;
    for(time=0;count!=n;time++)
    {
        smallest=9;
        for(i=0;i<n;i++)
        {
            if(a[i]<time && b[i]<b[smallest] && b[i]>0 )
                smallest=i;
        }
        waiting[smallest]=time-a[smallest];
        turnaround[smallest]=time-b[smallest];
        completion[smallest]=time;
        tte+=waiting[smallest];
        count++;
    }
    printf("Average Turn Around Time = %f",tte/n);
}
```





The screenshot shows a Microsoft Edge browser window with the following details:

- Tab bar: Slack | cse_second_year_2019_2, Inbox (848) - harshithagm121@..., Hire the best developers, lockdown-coding/duplicatesll.c
- Address bar: github.com/anushshetty30/lockdown-coding/blob/master/duplicatesll.c
- Content:
 - Code editor:

```
68 lines (65 sloc) | 1.3 KB
```

```
1 #include <stdio.h>
2 #include<stdlib.h>
3 struct node
4 {
5     int data;
6     struct node*next;
7 };
8 void insertele(struct node**head,int newdata)
9 {
10     struct node*newnode=(struct node*)malloc(sizeof(struct node));
11     newnode->data=newdata;
12     newnode->next=*head;
13     *head=newnode;
14 }
15 void display(struct node *node)
16 {
17     while(node!=NULL)
18     {
19         printf("%d",node->data);
20         node=node->next;
21     }
22 }
23 }
24 void remvduplicate(struct node*head)
25 {
26     struct node*current=head;
27     struct node*next,next;
28     if(current==NULL)
29     {
30         return;
31     }
32     current=next=
```
 - Toolbar: Raw, Blame, History
- System tray: Type here to search, taskbar icons (File Explorer, Edge, File Manager, Task View, Taskbar settings), system status (ENG, 09:38, 22-05-2020)

A screenshot of a web browser window showing a GitHub user profile. The profile belongs to 'Bhavyamahadev'. The main repository listed is 'lockdown-coding'. Other repositories shown include 'lockdown-certification-course' and 'java'. A warning message at the top of the page states: '⚠ The password you provided is weak and can be easily guessed. To increase your security, you must update your password. After June 16, 2020 we will automatically reset your password. Change your password on the [settings page](#)'. Below this, there is a link to 'Read our documentation on [safer password practices](#)'. The browser taskbar at the bottom shows various pinned icons.

A screenshot of a web browser window showing a GitHub code editor view for the 'lockdown-coding/duplicatelisng' file. The code is a C program for removing duplicates from a linked list. The code editor interface includes tabs for 'Raw', 'Blame', and 'History'. The browser taskbar at the bottom shows various pinned icons.

```
1 #include <stdio.h>
2 #include<stdlib.h>
3 struct node
4 {
5     int data;
6     struct node*next;
7 };
8 void insertele(struct node**head,int newdata)
9 {
10    struct node*newnode=(struct node*)malloc(sizeof(struct node));
11    newnode->data=newdata;
12    newnode->next=*head;
13    *head=newnode;
14 }
15 void display(struct node *node)
16 {
17     while(node!=NULL)
18     {
19         printf("%d",node->data);
20         node=node->next;
21     }
22 }
23 }
24 void remvduplicate(struct node*head)
25 {
26     struct node*current=head;
27     struct node*next,next;
28     if(current==NULL)
29     {
```

Slack | * cse_second_year_2019_2 x | M Inbox (848) - harshithagm121@gmail.com x | TG Hire the best developers x | lockdown-certification-course/S... x +

github.com/Bhavyamahadev/lockdown-certification-course/blob/master/Screenshot%20(31).png

greatlearning
Learning for Life

Home Live Sessions

Courses / Python for Machine Learning / Quiz 1

Content

Python for Machine Learning - Overview

Course Overview

Introduction to Python

Practice Assessment

Assessments

Claim your course certificate

Claim your course certificate

RETAKE Close

Date Attempt Marks

May 21, 1:47 PM 1 8

Quiz Submitted Successfully

Current Attempt Score: 8.00/ 10

Kept Score: 8.00/10

Attempts Remaining: 1

The password you provided is weak and can be easily guessed. To increase your security, you must update your password. After June 16, 2020 we will automatically reset your password. Change your password on the [settings page](#).

Read our documentation on [safer password practices](#).

Overview **Repositories 15** Projects 0 Stars 3 Followers 2 Following 1

Find a repository... Type: All ▾ Language: All ▾

lockdown-coding

● C Updated 14 minutes ago

lockdown-certification

Updated yesterday

javap2

Follow

CSE rider

A screenshot of a Windows desktop showing a web browser window and a GitHub code editor window side-by-side.

The browser window displays a Great Learning course page titled "Pandas - Introduction-2". The page has a sidebar with "Content" sections: "Python for Machine Learning - Overview", "Course Overview", "Introduction to Python", and "Why Python, Python vs R, Python IDEs-2". The "Why Python, Python vs R, Python IDEs-2" section is currently selected, indicated by a green checkmark icon.

The GitHub code editor window shows a C program named "singlell.c" with 59 lines of code. The code defines a linked list structure and implements functions for reversing it and pushing new nodes. The code includes headers for stdio.h and stdlib.h, and uses a struct Node definition with fields for data and a pointer to the next node.

A screenshot of a GitHub code editor window showing a C program named "singlell.c".

```
59 lines (48 sloc) 1.12 KB
1 #include <stdio.h>
2 #include <stdlib.h>
3
4
5 struct Node {
6     int data;
7     struct Node* next;
8 };
9
10 static void reverse(struct Node** head_ref)
11 {
12     struct Node* prev = NULL;
13     struct Node* current = *head_ref;
14     struct Node* next = NULL;
15     while (current != NULL) {
16
17         next = current->next;
18         current->next = prev;
19         prev = current;
20         current = next;
21     }
22     *head_ref = prev;
23 }
24
25
26 void push(struct Node** head_ref, int new_data)
27 {
28     struct Node* new_node = (struct Node*)malloc(sizeof(struct Node));
29     new_node->data = new_data;
```

A screenshot of a Windows desktop environment. At the top, there is a taskbar with several open windows: 'NPTEL: Week 6 Lecture series - C...', 'sohannaik5648987 / Repositories', 'Slack | * cse_third_year_2019_20', 'Free Online Information Technol...', and a blank new tab. Below the taskbar, a browser window is open to github.com/sohannaik5648987?tab=repositories. The page shows the user's repositories: 'lockdown-certification-course' (updated 6 hours ago), 'sohan.c' (updated 8 days ago), 'sohannaik.github-io' (updated on Sep 9, 2019), and 'sohannaikk' (updated on Aug 19, 2019). Each repository has a 'Star' button. On the left sidebar, there are sections for 'Overview', 'Repositories 5', 'Projects 0', 'Stars 0', 'Followers 0', and 'Following 0'. A search bar at the top says 'Find a repository...'. Below the search bar are filters for 'Type: All' and 'Language: All'. The bottom of the browser window shows the Windows taskbar again with various icons like File Explorer, Edge, and Mail.

A screenshot of a Windows desktop environment. At the top, there is a taskbar with several open windows: 'Slack | * cse_second.year_2019_20', 'Inbox (849) - harshithagm121@gmail.com', 'Hire the best developers', and 'lockdown-certification-course/l...'. Below the taskbar, a browser window is open to github.com/sohannaik5648987/lockdown-certification-course/blob/master/IMG_20200521_113111.jpg. The page displays a large image of the Great Learning logo ('greatlearning Learning for Life') and a blue button labeled '← Go Back to Cloud Foundations'. Below the image, there is a section titled 'Course Content' with a list icon, and a large title 'Module 1 - Definitions, Stories &'. The bottom of the browser window shows the Windows taskbar again with various icons like File Explorer, Edge, and Mail.

A screenshot of a Windows desktop environment. At the top, there is a taskbar with several pinned icons: File Explorer, Edge, File Explorer, Google Chrome, and File Explorer. The system tray shows the date as 22-05-2020 and the time as 09:49. The main window is a web browser displaying a GitHub page for a file named 'SINGLELL.C'. The code in the file is:

```
1 #include <stdio.h>
2 #include <stdlib.h>
3
4
5 struct Node {
6     int data;
7     struct Node* next;
8 };
9
10 static void reverse(struct Node** head_ref)
11 {
12     struct Node* prev = NULL;
13     struct Node* current = *head_ref;
14     struct Node* next = NULL;
15     while (current != NULL) {
16
17         next = current->next;
18         current->next = prev;
19         prev = current;
20         current = next;
21     }
22     *head_ref = prev;
23 }
24
25
26 void push(struct Node** head_ref, int new_data)
27 {
28     struct Node* new_node = (struct Node*)malloc(sizeof(struct Node));
29     new_node->data = new_data;
```

A screenshot of a Windows desktop environment. At the top, there is a taskbar with several pinned icons: File Explorer, Edge, File Explorer, Google Chrome, and File Explorer. The system tray shows the date as 20-05-2020 and the time as 16:42. The main window is a web browser displaying a GitHub user profile for 'anusha20219'. The profile shows 8 repositories, 0 projects, 0 stars, 0 followers, and 0 following. The repositories listed are:

- lockdowncoding**: Updated 5 hours ago
- lockdown-certification-course-**: Updated yesterday
- Lockdown-Coding**: Forked from shreee18shaila2000/Lockdown-Coding. Updated 2 days ago
- javaswing**: Updated 10 days ago

A screenshot of a Windows desktop environment. At the top, there is a taskbar with several pinned icons: File Explorer, Edge browser, File Manager, Google Photos, Netflix, Mail, and a Microsoft Word document. The system tray shows the date as 22-05-2020 and the time as 09:50. In the center, a Microsoft Edge browser window is open, displaying a GitHub page with C code for removing duplicates from a linked list. The code includes declarations for stdio.h and stdlib.h, a node structure, insert_element function, display_list function, and remove_duplicate function.

```
1 #include<stdio.h>
2 #include<stdlib.h>
3 struct node
4 {
5     int data;
6     struct node* next;
7 };
8 void insert_elements(struct node** head, int new_data)
9 {
10     struct node* new_node = (struct node*) malloc(sizeof(struct node));
11     new_node -> data = new_data;
12     new_node -> next = (*head);
13     (*head) = new_node;
14 }
15
16 void display_list(struct node *node)
17 {
18     while (node!=NULL)
19     {
20         printf("%d", node->data);
21         node = node -> next;
22     }
23 }
24
25 void remove_duplicate_elements(struct node* head)
26 {
27     struct node* current = head;
28
29     struct node* next_next;
```

A screenshot of a Windows desktop environment. The taskbar at the bottom features the same set of pinned icons as the previous screenshot. A Microsoft Edge browser window is open, displaying a Great Learning digital marketing course page. The page header includes the Great Learning logo and a navigation menu. Below the header, there is a back-link to 'Introduction to Digital Marketing' and a section titled 'Course Content'. Under 'Course Content', the main title is 'Explanation of New Medias - Contd'. At the bottom of the page, there is a sidebar for 'LAKMÉ REINVENT' which includes a timeline with four items: 'Assets', 'Online Presence', 'NEWS & MEDIA', and 'INVESTMENT & ACTIVITIES'. The system tray shows the date as 22-05-2020 and the time as 09:51.

NPTEL: Week 6 Lecture series - C chandushivalingareddy / Repository Slack | * cse_third_year_2019_20 | Free Online Information Technol. +

github.com/chandushivalingareddy?tab=repositories

Overview Repositories 5 Projects 0 Stars 0 Followers 0 Following 0

Find a repository... Type: All Language: All

lockdown-coding
● C Updated 20 hours ago Star

lockdown-certification-course
Updated yesterday Star

Java
● Java Updated 10 days ago Star

chandushivalingareddy.github.io
● HTML Updated on Aug 26, 2019 Star

Follow

Block or report user

Organizations

chandushivalingareddy

Slack | * cse_second.year_2019_20 | Inbox (849) - harshithagm121@gmail.com | Hire the best developers Certifications/chandana s.pdf at + 1643 ENG 20-05-2020

github.com/chandushivalingareddy/Certifications/blob/master/chandana%20s.pdf

greatlearning
Learning for Life

Certificate of completion

Presented to
Chandana S

For successfully completing a free online course
Python for Machine Learning

Provided by
Great Learning Academy
(On May 2020)

Windows Taskbar: Type here to search, File, Edge, File Explorer, Google Chrome, Netflix, Mail, Word, Powerpoint, Excel, etc. Date: 22-05-2020, Time: 09:52, ENG, Battery: 1643, Date: 20-05-2020, Time: 16:43, ENG

A screenshot of a Windows desktop environment. At the top, there is a taskbar with several open application icons: Slack, Inbox, Hire the best developers, GitHub, and a terminal window titled 'lockdown-coding/fcfs.c at master'. Below the taskbar is a browser window displaying a C program for FCFS scheduling. The code is as follows:

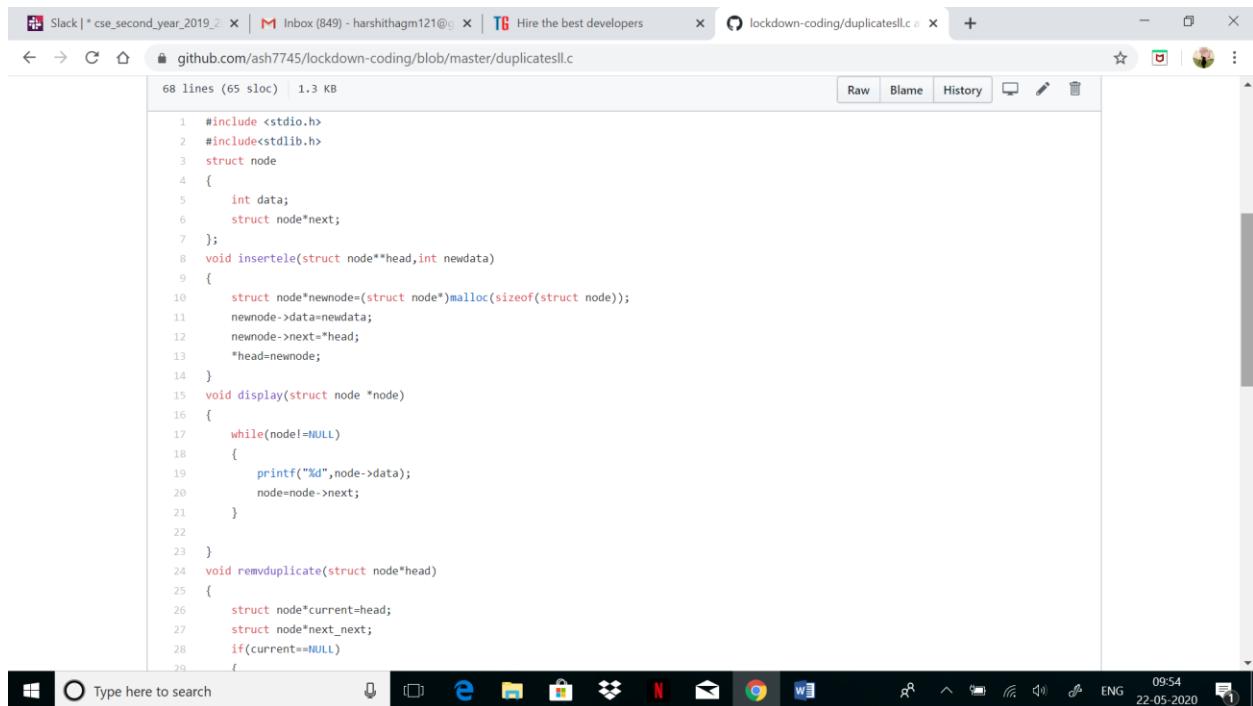
```
1 #include<stdio.h>
2
3 int main()
4 {
5     int n,bt[20],wt[20],tat[20],avwt=0,avtat=0,i,j;
6     printf("Enter total number of processes(maximum 20):");
7     scanf("%d",&n);
8
9     printf("\nEnter Process Burst Time\n");
10    for(i=0;i<n;i++)
11    {
12        printf("P[%d]:",i+1);
13        scanf("%d",&bt[i]);
14    }
15
16    wt[0]=0; //Waiting time for first process is 0
17
18    //calculating waiting time
19    for(i=1;i<n;i++)
20    {
21        wt[i]=0;
22        for(j=0;j<i;j++)
23            wt[i]+=bt[j];
24    }
25
26    printf("\nProcess\t\tBurst Time\tWaiting Time\tTurnaround Time");
27
28    //calculating turnaround time
29    for(i=0;i<n;i++)
30
```

The status bar at the bottom shows the date as 22-05-2020 and the time as 09:52.

A screenshot of a Windows desktop environment. At the top, there is a taskbar with several open application icons: NPTEL: Week 6 Lecture series, Slack, GitHub, and Free Online Information Technology. Below the taskbar is a browser window displaying a list of GitHub repositories for user 'ash7745'. The repositories listed are:

- lockdown-coding** (13 stars) - Updated 8 hours ago
- lockdown-certification** (0 stars) - Updated yesterday
- kjkih** (0 stars) - Updated 2 days ago
- ash99** (0 stars) - Updated 2 days ago

The status bar at the bottom shows the date as 20-05-2020 and the time as 16:45.



Churashma / Repositories

Find a repository... Type: All Language: All

Lockdown-coding

Java Updated 5 hours ago

Lockdown-certification

course Updated yesterday

JAVA

java programs Java Updated 10 days ago

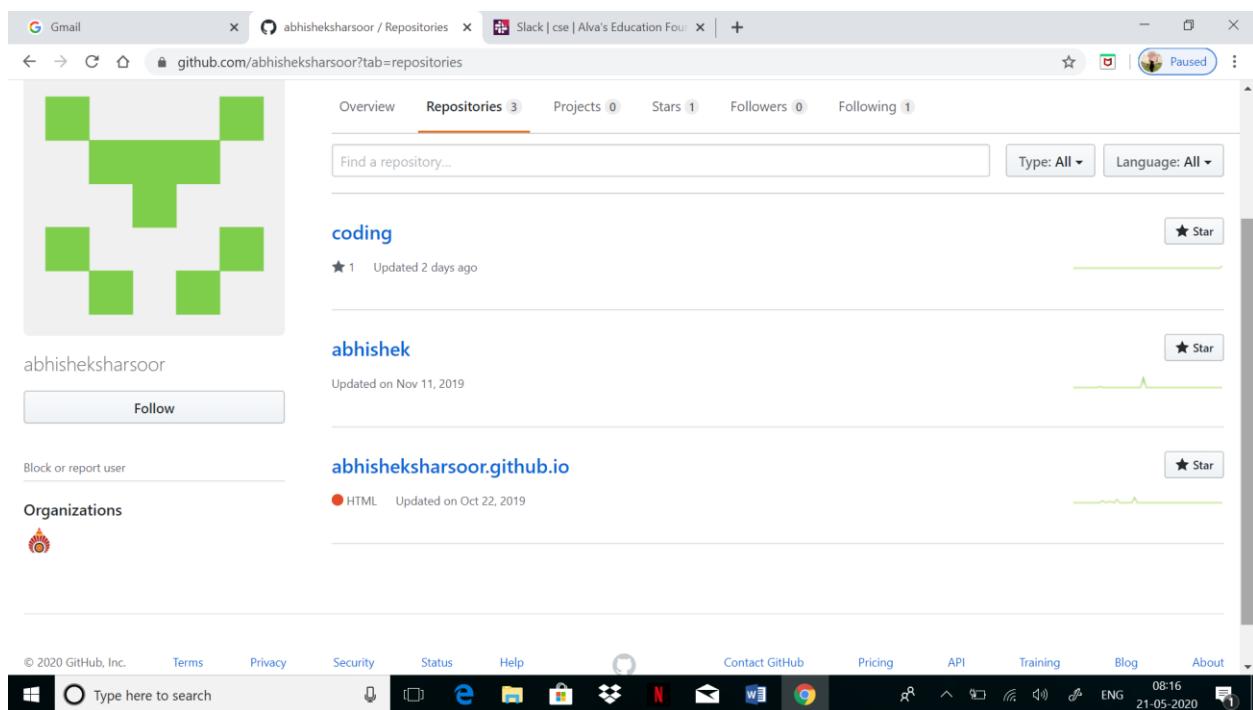
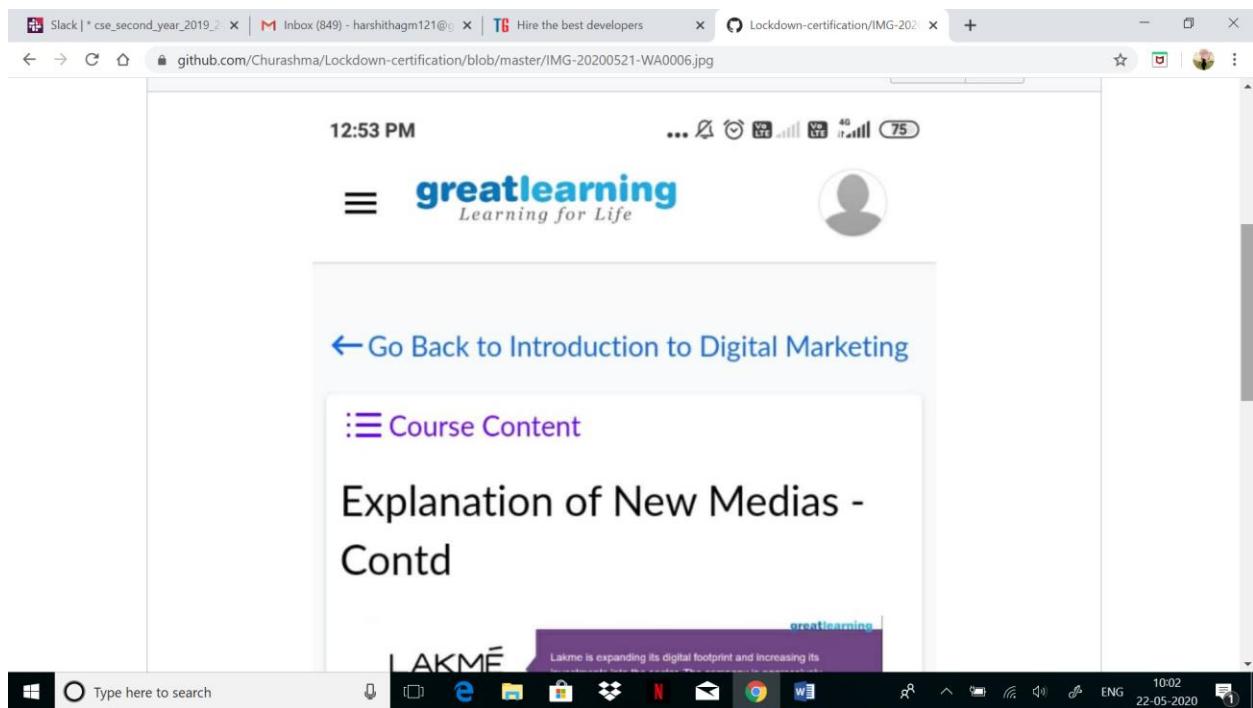
sample

Type here to search

github.com/Churashma/Lockdown-coding/blob/master/Remove%20duplicate%20elements%20sll.c

```
1 #include<stdio.h>
2 #include<stdlib.h>
3 struct node
4 {
5     int data;
6     struct node* next;
7 };
8 void insert_elements(struct node** head, int new_data)
9 {
10    struct node* new_node = (struct node*) malloc(sizeof(struct node));
11    new_node -> data = new_data;
12    new_node -> next = (*head);
13    (*head) = new_node;
14 }
15
16 void display_list(struct node *node)
17 {
18     while (node!=NULL)
19     {
20         printf("%d", node->data);
21         node = node -> next;
22     }
23 }
24
25 void remove_duplicate_elements(struct node* head)
26 {
27     struct node* current = head;
```

Type here to search



A screenshot of a Windows desktop environment. At the top, there is a taskbar with several open application windows: Slack, Inbox, Hire the best developers, and a GitHub code editor. The GitHub window is active, displaying a C program titled "Program 1:". The code implements a function to reverse a linked list. The GitHub interface includes tabs for Raw, Blame, and History, and various file operations like copy, paste, and delete. Below the GitHub window is a standard Windows taskbar with icons for File Explorer, Edge, File Manager, Google Chrome, and others. The system tray shows the date and time as 22-05-2020 10:03.

```
1 Program 1:
2 struct Node
3 {
4     int data;
5     struct Node* next;
6 };
7
8 pointer to the new head node. /
9 struct Node reverse (struct Node head, int k)
10 {
11     struct Node current = head;
12     struct Node next = NULL;
13     struct Node prev = NULL;
14     int count = 0;
15
16     while (current != NULL && count < k)
17     {
18         next = current->next;
19         current->next = prev;
20         prev = current;
21         current = next;
22         count++;
23     }
24
25     if (next != NULL)
26         head->next = reverse(next, k);
27
28     return prev;
29 }
```

A screenshot of a Windows desktop environment. The taskbar at the bottom shows multiple open applications: NPTEL, nadendlamanibhushan / Repository, Slack, and Free Online Information Technology. The main focus is a GitHub repository page for the user "nadendlamanibhushan". The repository name is "nadendlamanibhushan" and it has 22 repositories. The "Repositories" tab is selected. The page lists several repositories: "ooc" (updated 12 days ago), "micro_and_array" (C, updated on Dec 4, 2019), "Micro_and_array" (C, updated on Dec 4, 2019), and "frustrated_coders" (C, updated on Dec 4, 2019). Each repository entry includes a star icon to favorite it. The GitHub interface also features a search bar, type dropdown, and language dropdown. Below the repository list, there are sections for "Follow" and "Organizations". The system tray at the bottom right shows the date and time as 20-05-2020 16:49.

The screenshot shows a web browser window with multiple tabs open. The active tab is GitHub, displaying the repository page for user AMRUTHAGANESH. The repository 'lockdown-certification_course' is the most recent, updated 4 hours ago. Below it is 'lockdown-coding-' (xBase) and 'java-applet'. The GitHub interface includes a sidebar with a purple profile icon, a 'Follow' button, and sections for 'Organizations' and 'Block or report user'.

AMRUTHAGANESH

Follow

Block or report user

Organizations

lockdown-certification_course

Updated 4 hours ago

lockdown-coding-

xBase Updated 2 days ago

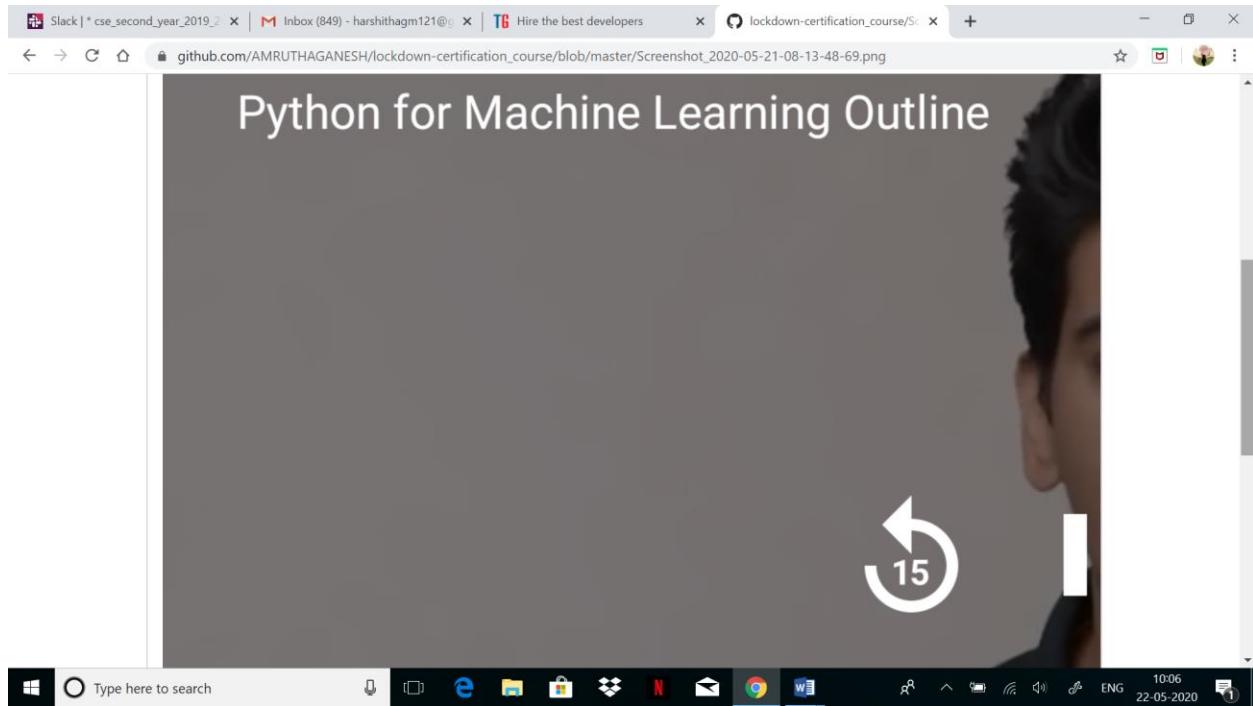
java-applet

Java.applet Updated 9 days ago

java.prgm1

The screenshot shows a web browser window displaying the content of the 'Anagram.cprg' file from the 'lockdown-coding-/Anagram.cprg' repository. The code is a C program that checks if two strings are anagrams. It includes comments explaining the logic of reading strings from standard input and comparing them after removing trailing null characters.

```
1 #include <stdio.h>
2 #include <string.h>
3 #include <stdlib.h>
4 int checkAnagram(char *str1, char *str2);
5 int main()
6 {
7     char str1[100], str2[100];
8     printf(" Input the first String : ");
9     fgets(str1, sizeof str1, stdin);
10    printf(" Input the second String : ");
11    fgets(str2, sizeof str2, stdin);
12
13    if(checkAnagram(str1, str2) == 1)
14    {
15        str1[strlen(str1)-1] = '\0';
16        str2[strlen(str2)-1] = '\0';
17        printf("%s and %s are Anagram.\n\n",str1,str2);
18    }
19    else
20    {
21        str1[strlen(str1)-1] = '\0';
22        str2[strlen(str2)-1] = '\0';
23        printf("%s and %s are not Anagram.\n\n",str1,str2);
24    }
25 }
```



A screenshot of a Microsoft Edge browser window showing a GitHub user profile for "anvithahm". The profile picture is a red pixelated version of the Python logo. The user has 6 repositories, 0 projects, 0 stars, 0 followers, and 0 following. A prominent red banner at the top warns about a weak password and directs the user to update it by June 16, 2020. Below the banner, three repositories are listed: "JAVA1" (Java, updated 10 days ago), "JAVA" (Java, updated 14 days ago), and "JAVA-1" (Java, forked from richard3658/Java). The taskbar at the bottom shows various pinned icons and the date/time as 20-05-2020 16:52.

The screenshot shows a Windows desktop environment. In the center, a web browser window is open to a GitHub repository page. The repository is named 'LOCKDOWN-certification/day-1'. The page displays a single commit from 'anvithahm' titled 'Create day-1'. The commit message contains the following text:

```
course name:front end development HTML
introduction to cyber security
source:great learning academy
link:https://olympus.greatlearning.in/courses/12761
https://olympus.greatlearning.in/courses/12628
```

At the bottom of the GitHub page, there is a footer with links to 'Contact GitHub', 'Pricing', 'API', 'Training', 'Blog', and 'About'. The system tray at the bottom right shows the date as '22-05-2020' and the time as '10:07'.

The screenshot shows a Windows desktop environment. In the center, a web browser window is open to a GitHub repository page. The repository is named 'LOCKdown-coding/Duplicate.java'. The page displays a Java code file named 'Duplicate.java' with the following content:

```
import java.util.*;
import java.io.*;
class duplicate
{
    public static void main(String args[])
    {
        int n,f=0;
        System.out.println("Enter the size of the array");
        Scanner scan=new Scanner(System.in);
        n=scan.nextInt();
        int arr[]={};
        System.out.println("Enter the elements");
        for(int i=0;i<n;i++)
        {
            arr[i]=scan.nextInt();
        }
        for(int i=0;i<n;i++)
        {
            for(int j=i+1;j<n;j++)
            {
                if(arr[i]==arr[j])
                {
                    System.out.println(arr[i]);
                    f=1;
                }
            }
        }
        if(f==0)
            System.out.println("-1");
    }
}
```

At the bottom of the GitHub page, there is a footer with links to 'Contact GitHub', 'Pricing', 'API', 'Training', 'Blog', and 'About'. The system tray at the bottom right shows the date as '22-05-2020' and the time as '10:07'.

