TECHPROEDUCATION

AWS & DEVOPS COURSE

HAND BOOK

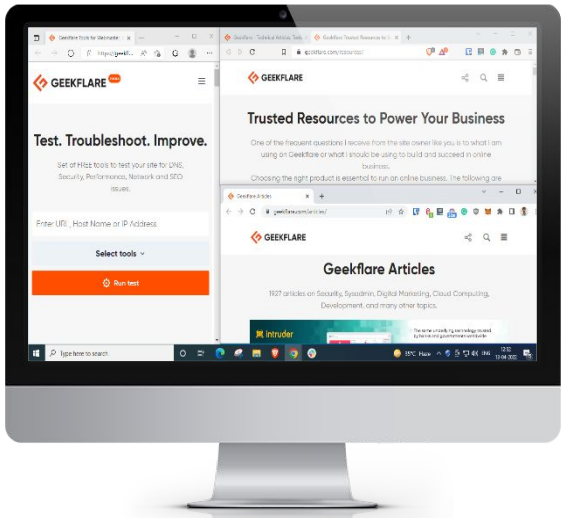
Minimum System Requirements

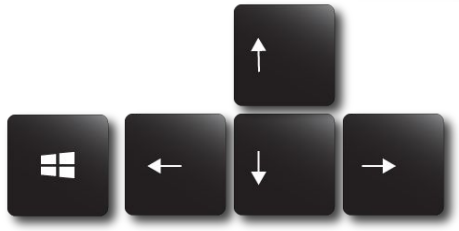
	Macintosh	Windows	Linux
Processor	i3	Intel i3, or AMD Ryzen 3	Intel i3, or AMD Ryzen 3
Memory	8GB	8GB	8GB
Disc	250 GB SSD	250 GB SSD	250 GB SSD

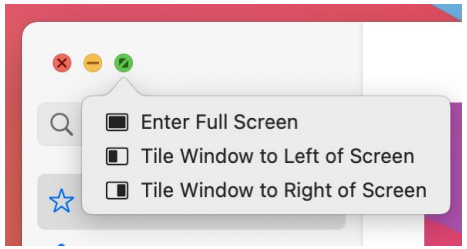
A stable internet connection which provides minimum 5Mb/s download and 1Mb/s upload speed. At least 16 Mb bandwith.
Double screen is recommended to enhance learning facilities.

Second Monitor or Screen

OR







Second Monitor or Screen

As a second monitor 22” is advised.

If exists TV can also be used with HDMI cable.

Connections should be made and tested before the course starts.

One monitor can be used to view zoom screen and the other for Slack and the main application.

Make sure you completed

1

You should complete the registration and sign the contract

2

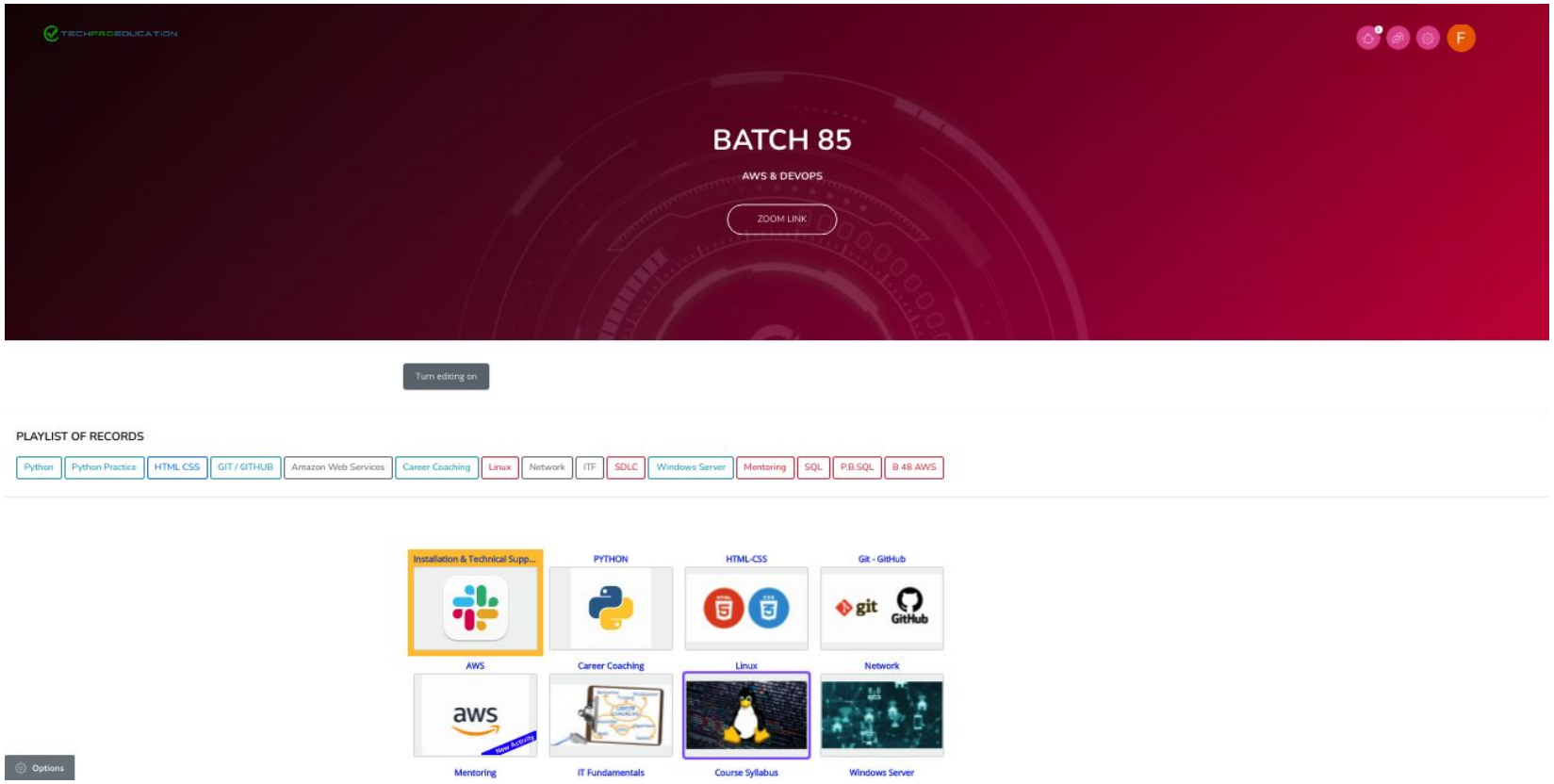
Make sure you're registered with the LMS System
(lms.techproeducation.com)

3

Download and install **Slack app**. Join your group by the link which is sent by us

Click to learn how to use lms & slack

LMS Introduction



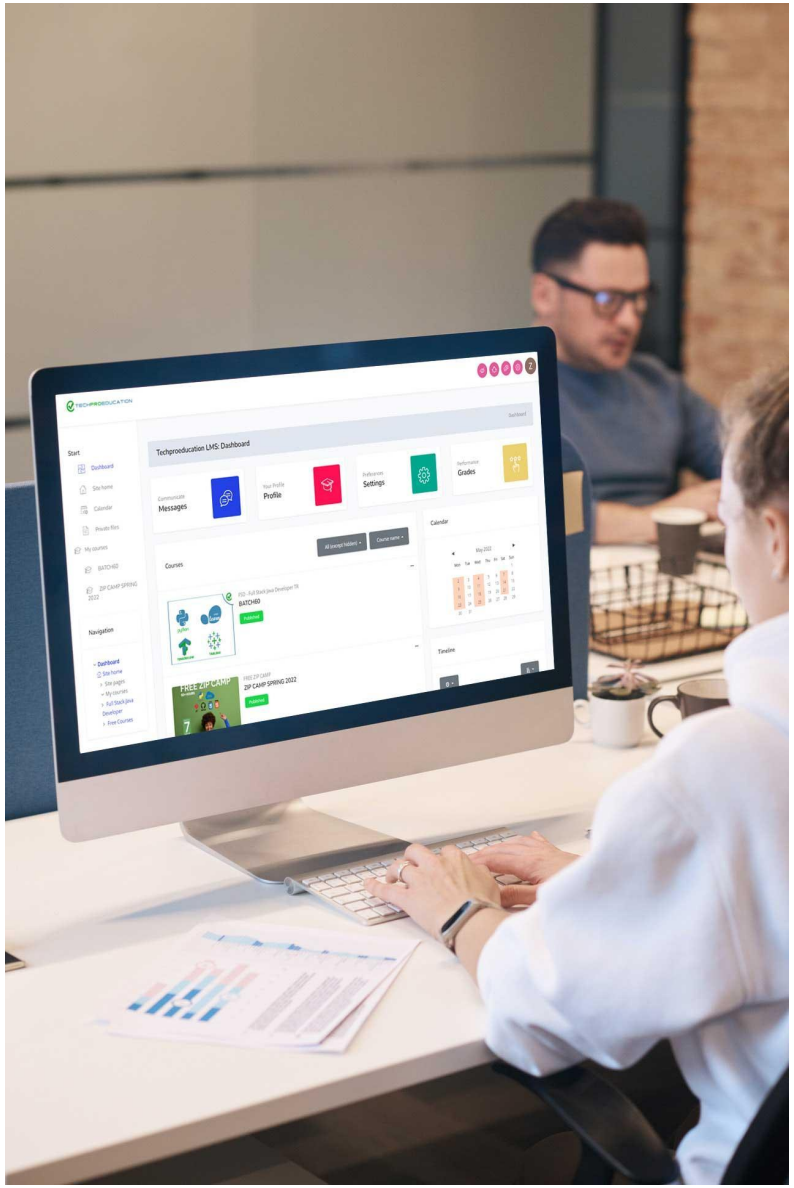
Click the link below for the introduction of LMS System

LMS

LMS Introduction

LMS

Learning
Management
System



- **Entry**
- **Profile**
- **Courses**
- **Attendance**
- **Zoom Link**
- **Playlist**
- **Calendar**
- **Preclass materials**
- **Resources**

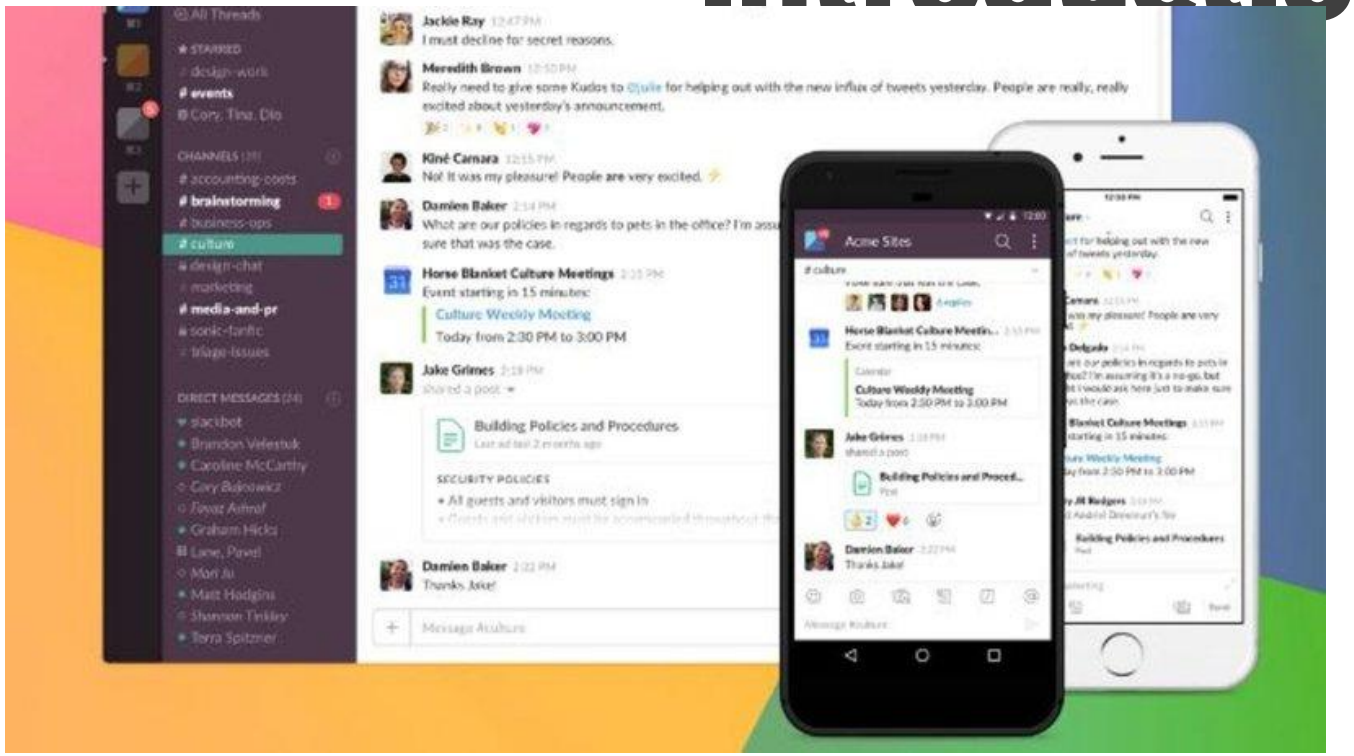
Required rate for a certificate

%80 course attendance

Slack Introduction

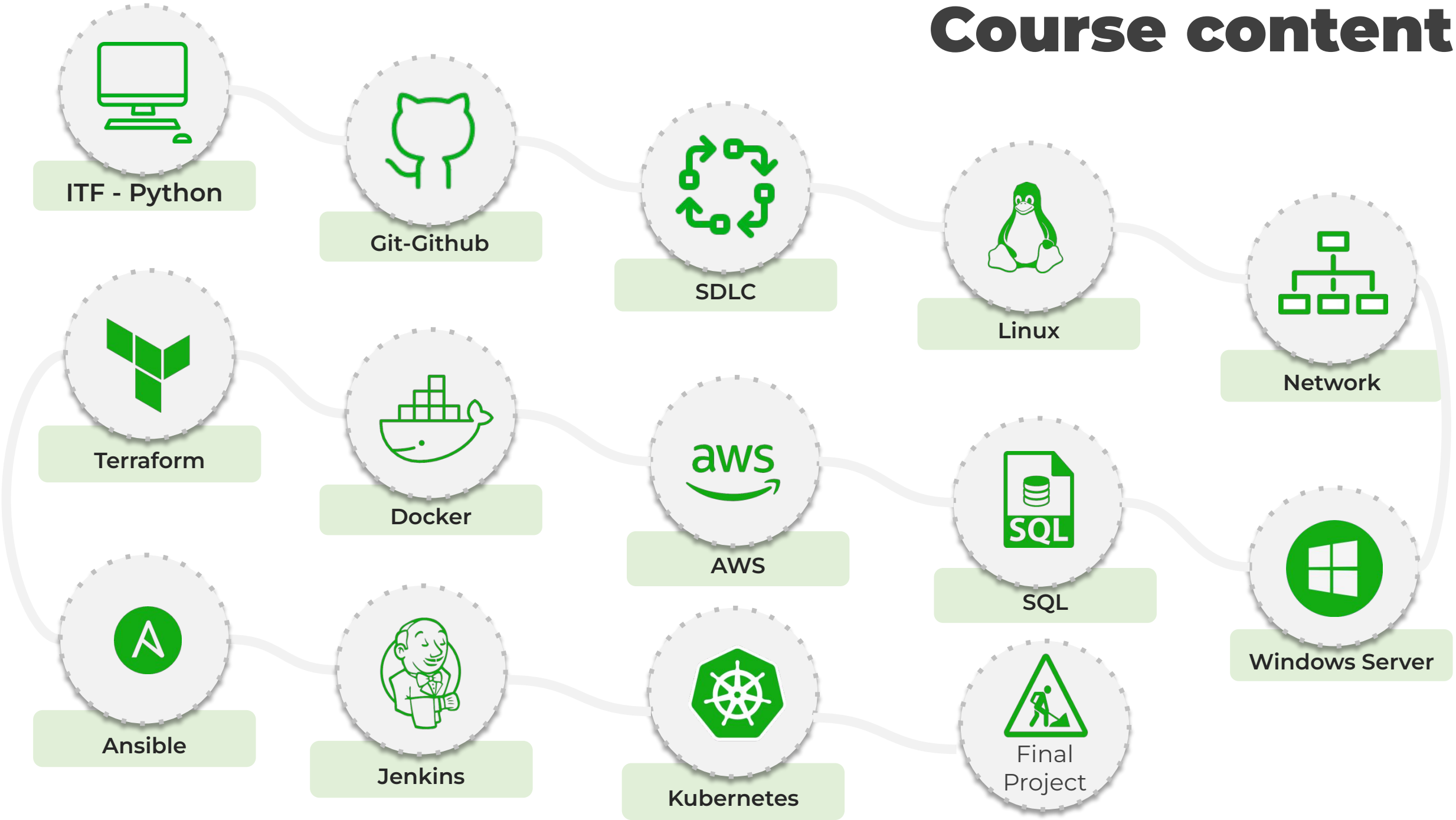
Click the link for Slack introduction video.

What is slack?

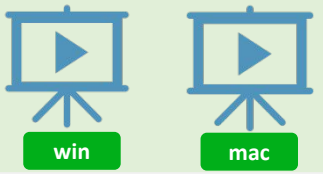
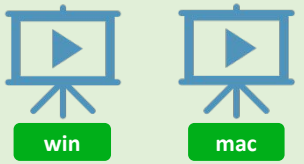


Communication during course, code and file sharing will be done using **Slack**

Course content



Tools & Programs to Download

	Download	Installation video
Installation of each DevOps Tool will be during scheduled sessions		
VSCode		
Virtualbox		
Git		

Course Program and Timeline

Course hours in Turkey may change during daylight saving seasons.

EST	EU	GR	TR	Mon	Tue	Wed	Thu	Fri	Sat	Sun
10:00 11:20	16:00 17:20	17:00 18:20	18:00 19:20							
11:30 12:50	17:30 18:50	18:30 19:50	19:30 20:50							
13:30 14:50	19:30 20:50	20:30 21:50	21:30 22:50							
15:00 16:20	21:00 22:20	22:00 23:20	23:00 00:20							

Lesson: 1 hour 20 mins.

Break 10 mins.

Break 40 mins.

Practise

Mentoring

Career Coaching

180+ hour
25 + Lab Practices
Internship Project

AWS SECTION

Schedule based on following assumptions: 15 hours / week work along the demos & do the exercises

WEEK-1

IT Fundamentals

WEEK-2

python

WEEK-3

python

WEEK-4

SDLC

git

GitHub

Month -1

WEEK-5

SQL

WEEK-6

Linux

WEEK-7

Linux

WEEK-8

Network

Month -2

WEEK-9

Windows Server

WEEK-10-11-12-13

amazon web services

WEEK-14

PROJECT

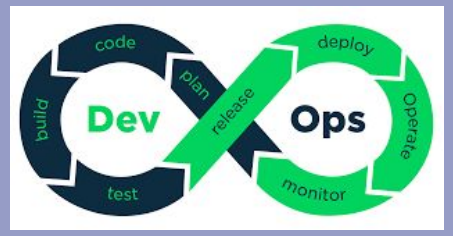
amazon web services

WEEK-15

aws Certification Training

Month -3

180 hour
20 + Lab Practices
Internship Project



DevOPS
SECTION

Career Coaching
support
Until you get an offer

WEEK-1 | **WEEK-2** | WEEK-3 | WEEK-4

docker | docker | Terraform | ANSIBLE

Month -1

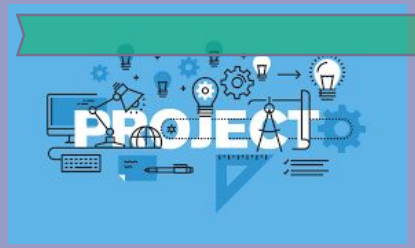
WEEK-5 | **WEEK-6** | **WEEK-7** | **WEEK-8**

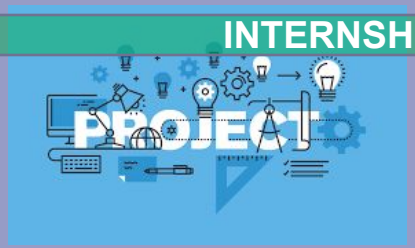
Jenkins | kubernetes | kubernetes | Grafana | Prometheus

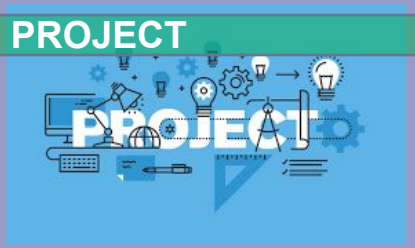
Month -2

WEEK-9 | **WEEK-10** | **WEEK-11** | **WEEK-12**

INTERNSHIP PROJECT



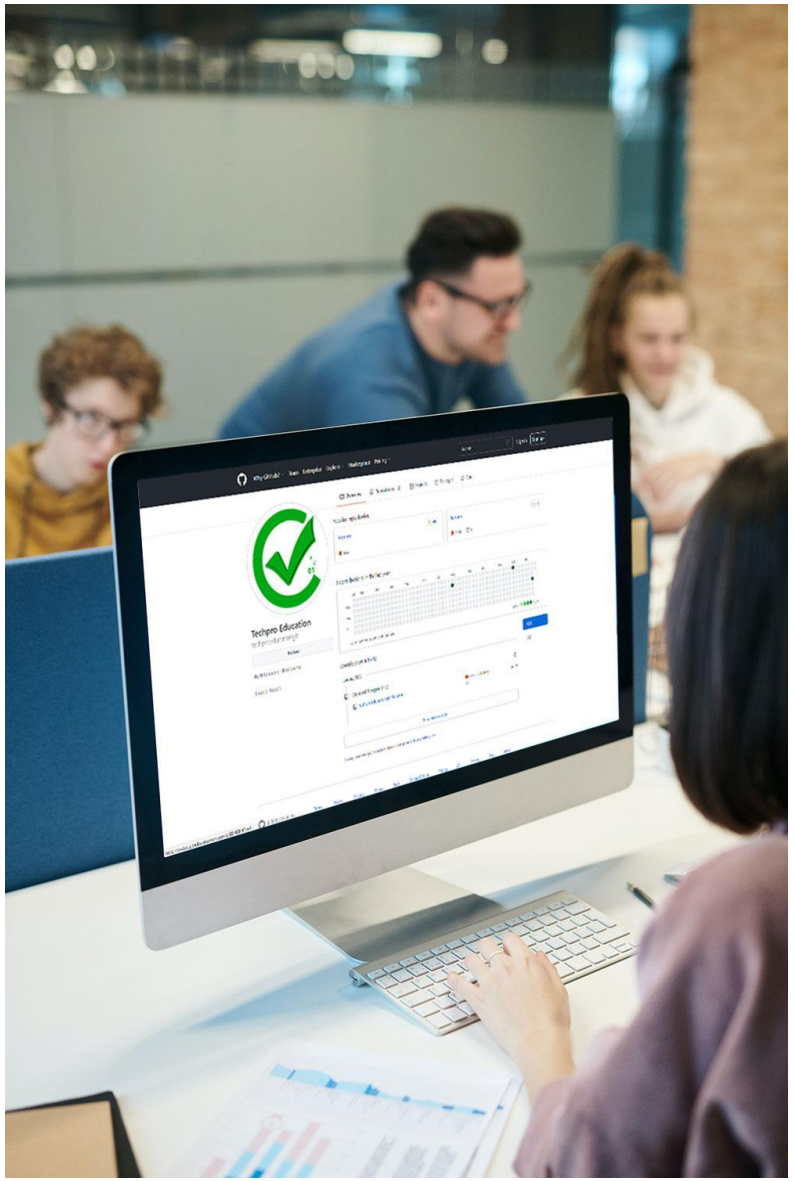




Month -3

Githu
b

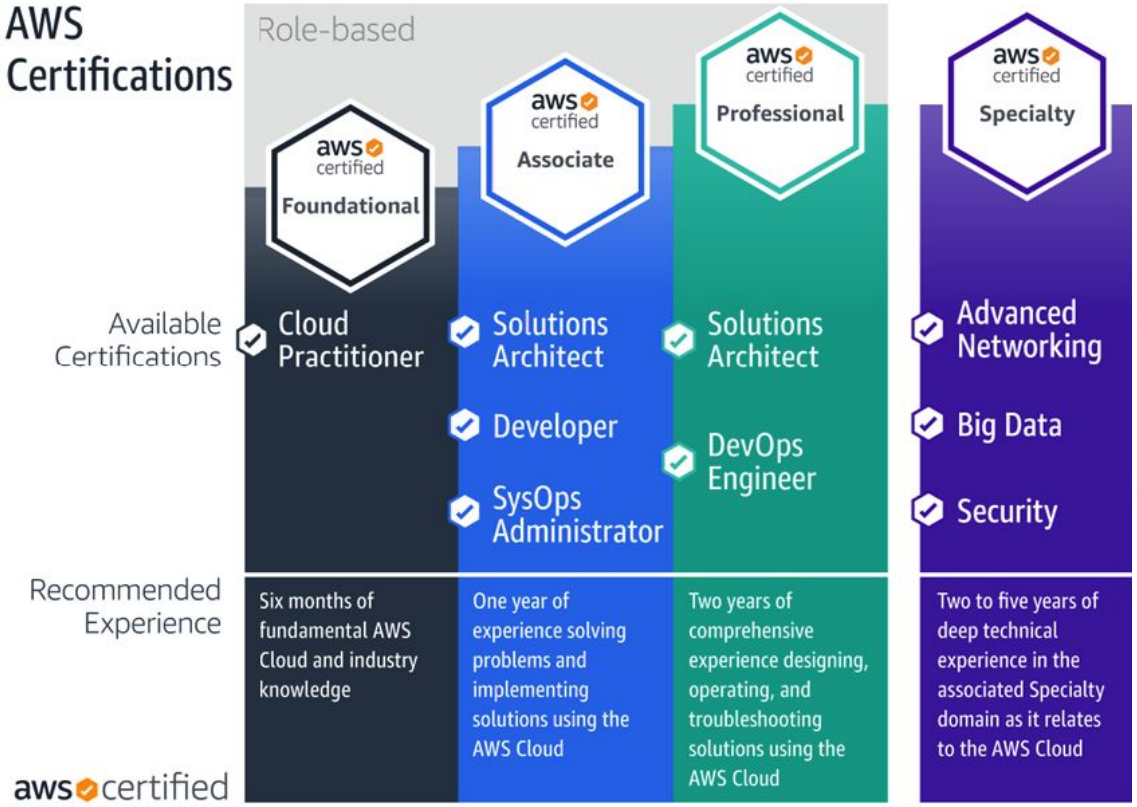
Course documentation will be shared on **Github**



Github batch link:

https://github.com/techproeducation-batchs

DevOps and AWS Job Titles



Get connected with Slack

	Technical Questions	Accounting	Career Coaching
	@technical support	@Accounting Department	@career coaching

Contact us

Customer Service & Registration, cancellation, course change	registration@techproeducation.com
Accounting	accounting@techproeducation.com
Graduation procedures	alumni@techproeducation.com
Techpro Education Web Site	techproeducation.com
Whatsapp	+1 (917) 768 74 66

You are ready for the course !