id	Nombre	Desc	URL	Time (hrs)	Area	**Total horas**	**359.89**	**TOTAL UMAs**	**23.99266667**
1	Open Source Software Development Methods		https://www.coursera	7	Linux	Open Source Software Development, Linux and Git			
2	Linux for developers		https://www.coursera	13	Linux				
3	Linux Tools for Developers		https://www.coursera	9	Linux		**Total (hrs)**		
4	Using Git for Distributed Development		https://www.coursera	7	Git		**41.5**		
5	Source Control with Git	This is an introductory course that will help get someone new	https://linuxacademy	5.5	Git				
6	Go: The Complete Developer's	Master the fundamentals and advanced features of the Go Pr	https://www.udemy.c	9	Go lan	Golang, Protocol Buffers, gRPC, microservices, APIs			
7	Complete Guide to Protocol Buffers 3 [Java, Golang, Python]	Google Protobuf with examples and exercises. Code in Java Go Python. Say Goodbye to JSON & XML. Pre-req to gRPC	https://www.udemy.c	3.5	protocol buffers		**Total (hrs)**		
8	gRPC [Golang] Master Class: Build Modern API & Microservices	Better than REST API! Build a fast scalable HTTP/2 API for a Golang micro service with gRPC, Protocol Buffers (protobuf)	https://www.udemy.c	5.35	GoLang, Microservices & APIs		**17.85**		
9	Introduction to Python Development	This course is designed to teach you how to program using Python. We'll cover the building blocks of the language, programming design fundamentals, how to use the standard library, third-party packages, and how to create Python projects. In the end, you should have a grasp of how to program.	https://linuxacademy	15	Python basics	Python, machine learning and AI	**Total (hrs)**		
10	Python 3 Scripting for System Administrators	kills that you need to write effective and powerful scripts and t	https://linuxacademy	10	Python scripting		**25**		
11	AWS Concepts		https://linuxacademy	1.4	aws	Amazon Web Services - Master Level			
12	AWS Essentials		https://linuxacademy	16	aws				
13	AWS Cloud Practitioner (CLF-C01)		https://linuxacademy	17	aws cert1				
14	Lambda Deep Dive		https://linuxacademy	12	Lambda				
15	AWS Certified Developer - Associate Level		https://linuxacademy	31.7	aws dev cert2				
16	Automating AWS with Lambda, Python, and Boto3		https://linuxacademy	11.5	AWS automation				
17	Amazon ECS Deep Dive		https://linuxacademy	11.65	containers (docker)				
18	Amazon EKS Deep Dive		https://linuxacademy	6.6	elastic containers (kubernetes)				
19	Managing AWS with Ansible		https://linuxacademy	4.65	ansible				
	Using Terraform to Manage Applications and Infrastructure		https://linuxacademy	16.5					
20	Deploying to AWS with Ansible and Terraform		https://linuxacademy	4.4	ansible & terraform		**Total (hrs)**		
21	AWS Certified DevOps Engineer - Professional Level		https://linuxacademy	32.24	AWS cert3		**165.64**		
22	DevOps Essentials		https://linuxacademy	3.8	devops	Junior DevOps Engineer - Entry Level & Cloud Developer			
23	Ansible Quick Start		https://linuxacademy	2.25	ansible				
	Learn Ansible by Doing	Learn Ansible By Doing: Hands-On Configuration Managemer	https://linuxacademy	13.5	ansible				
24	Beginner's Guide to Containers and Orchestration		https://linuxacademy	1.15	containers and docker				
25	Learn Docker by Doing		https://linuxacademy	26.15	docker, orchestration				
26	jenkins Quick Start		https://linuxacademy	1.65	jenkings		**Total (hrs)**		
27	Learn Jenkins by Doing	Learn Jenkins By Doing: Build Management	https://linuxacademy	16.75	jenkings				

28	Implementing a Full CI/CD Pipeline		https://linuxacademy	22.85	jenkings		88.1	
29	NGINX Web Server Deep Dive	how to install, configure, and customize NGINX for a wide variety of uses		9.3	NGINX	**Cloud Developer**	9.3	
30	Angular & NodeJS - The MEAN Stack Guide [2020 Edition]	Learn how to connect your Angular Frontend to a NodeJS & E	https://www.udemy.c	12.5	angular - frontend | nodejs backend	angular	12.5	