

PROJECT FEES

12/Oct/2020

		Foreign Students			Indian Students			Youtube Link
		Fee USD(\$)	Trans(8%)	Total(\$)	Fees (INR)	GST (18%)	Total(Rs)	
1	VLAN	100	8	108	6500	1170	7670	https://youtu.be/gL6z60SF9V4
2	Router	100	8	108	6500	1170	7670	https://youtu.be/A6mEkQZiP7M
3	Multicontroller (Fail over)	150	12	162	9750	1755	11505	https://youtu.be/qSx74r6jlAQ
4	Multipath (Random + SPF)	100	8	108	6500	1170	7670	https://youtu.be/XBIR88qnLoA
5	Multipath (Latency)	200	16	216	13000	2340	15340	https://youtu.be/6YHeTRq0L9s
6	Server Loadbalancing	150	12	162	9750	1755	11505	https://youtu.be/k0gSW7Hk_6o
7	DDOS Snort	150	12	162	9750	1755	11505	https://youtu.be/bxgWnMjIP3o
8	DDOS Sflow	150	12	162	9750	1755	11505	https://youtu.be/bD1JggVBXzk
9	Firewall ACL	150	12	162	9750	1755	11505	https://youtu.be/QBztzorInBI
10	Flow Eviction (Random, FiFo)	150	12	162	9750	1755	11505	https://youtu.be/uW5IPOTJoNI
11	Elephant flow	75	6	81	4875	877.5	5752.5	https://youtu.be/Fmg3ti9F7E0
12	BGP Router (Simple)	200	16	216	13000	2340	15340	https://youtu.be/41mfHz-6vew
13	BGP Router (Multiple)	300	24	324	19500	3510	23010	https://youtu.be/cq6Sr46AWpg
14	BGP Router (RR)	200	16	216	13000	2340	15340	https://youtu.be/GQjWHBYq3qE
15	DDOS Machine Learning(SVM)	300	24	324	19500	3510	23010	https://youtu.be/-wunKrZLeco
16	QoS (Quality of Service)	150	12	162	9750	1755	11505	https://youtu.be/nFRk4woxBdo
17	Stateful Firewall	225	18	243	14625	2632.5	17257.5	https://youtu.be/WrLsiT65igY
18	Link Failure Detection & Rerouting	150	12	162	9750	1755	11505	https://youtu.be/uzIJ3E3dolk
19	QoS – Congestion avoidance	150	12	162	9750	1755	11505	https://youtu.be/hw4I90supmk

Deliverables

1. Project which runs on RYU & Mininet on Ubuntu 16.04 or 18.04(tested)
2. Project supports both python 2.7 & python 3
3. small write up of project details/logic and inline comments for code
4. One/two Hour online training in jitsi (depends on project)
5. two weeks support(email/whatsapp)

Prerequisites

1. Basic python skills
2. UDEMY RYU SDN CRASH COURSE (Free coupon will be provided for project students)

youtube

Payment

1. Bank Transfer (Indian students)
2. Paypal (Foreign students)