Swiss School of Digital Education - Task #9091

Create, market and launch "Basic IPv6 Routing" Course

04/02/2021 06:24 PM - Nico Schottelius

Status:	Rejected	Start date:	04/02/2021
Priority:	Normal	Due date:	
Assignee:	Nico Schottelius	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
PM Check date:			

Description

Resources and Requirements

- 3x VIWIB
- 2x VIIRB
- 1x 3+port switch
- 6x network cables

Content

- Setting up the basic network (2h)
 - Main Router: plugging in, testing IPv6 upstream connectivity (1h)
 - Connecting router2 and router3 (client only) (0.5h)
 - Connecting client1 and client2 (0.5h)
- BREAK 0.25h
- Setting up Static Routing (2.5h)
 - How it works, network plan (theory, 0.5h)
 - Configuring the main router for router2 (0.5h)
 - Moving client1 to router2, checking connectivity (0.5h)
 - Repetition on router3, client2 (1h)
- BREAK 0.5h
- Dynamic Routing with BGP / Bird (3h)
 - How it works (theory, 0.5h)
 - Installing and configuring bird on main router (1h)
 - Installing and configuring bird on router2 (0.5h)
 - Repetition on router3 (1h)
- Wrap up (0.5h)
- Total: ~6h

Meta

- Up to 6 participants
 - o Minimum 3 participants
- Remotely (Jitsi)
- Need to confirm ~4 weeks before start of course (hardware shipping!)
- Pricing:
 - VIWIB: ~220
 VIIRB: ~130
 Switch: ~30
 - Cables: 6x5 = 30Hardware: ~410
 - Course: 6x180 = 1080Total: 1500 CHF (+vat)
- Once every 2nd month (?)

History

#1 - 04/02/2021 06:29 PM - Nico Schottelius

- Description updated

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#2 - 04/02/2021 06:41 PM - Nico Schottelius

- Description updated

#3 - 04/02/2021 06:46 PM - Nico Schottelius

- Subject changed from Create "Basic IPv6 Routing" Course to Create, market and launch "Basic IPv6 Routing" Course

#4 - 04/02/2021 06:47 PM - Nico Schottelius

- Description updated

#5 - 01/02/2024 12:48 PM - Nico Schottelius

- Status changed from In Progress to Rejected

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