



OST

Eastern Switzerland
University of Applied Sciences

Distributed Systems (DSy)

Admin

Thomas Bocek

03.03.2022

DSy 2022: Plan

Nr	Date	Lecture*	Lecturer
01	25.02.2022	Admin, Introduction/Motivation	Bocek
02	04.03.2022	Introduction/Categorization	Bocek
03	11.03.2022	WebSockets, Protocols, Basics	Bocek
04	18.03.2022	Containers and VMs	Bocek
05	25.03.2022	Distributed Applications: Load Balancing, Authorization (Basic, JWT, OAuth, ...)	Bocek
06	01.04.2022	Application Protocols and RPC	Bocek
07	08.04.2022	Deployment (Docker Swarm, Kubernetes)	Bocek
-	15.04.2022	- No Lecture (Spring Vacation)	-
08	22.04.2022	Blockchain, Bitcoin, Ethereum Introduction	Bocek
09	29.04.2022	Smart Contracts	Bocek
10	06.05.2022	Guest lecture	tba
11	13.05.2022	Challenge Task Presentations I	you
12	20.05.2022	Challenge Task Presentations II	you
-	27.05.2022	- No Lecture	-
13	03.06.2022	Guest lecture	tba
14	10.06.2022	Challenge Task Award Winner Announcement, Q&A	Bocek

Group Forming

- 24/38 students already **replied**, please report your groups until Friday 4.3.2022, eob
- Groups with ? are open for other groups members
- Question: “more detailed requirements”?
 - No. For questions I’m always available

Nr	Name 1	Name 2	Name 3	Project
01	Adrian L.	Jason B.	-	Filesharing
02	Olivier L.	Jan U.	Benjamin P.	
03	Amanda W.	Liliana S.	André B.	Excursion Management System
04	Niklas K.	Jeremy S.	Fadil S.	
05	Rolf O.	Benjamin K.		
06	Marco A.	Dominik E.	?	
07	Laurent D.	Damian D.	?	
08	Thomas K.	Dominic W.		
09	Lara G.	Simon K.	Caspar M.	
10	Andrew W.	Lucas von N.		