

Project plan (tentative)		
ORDER	TITLE	EFFORT_ESTIMATE_PERSON_HOURS
1	Intro to Hyperledger (the community/projects)	3
6	Cactus Overview	3
7	Development Architecture (build/tooling/test automation/CI/coverage/linting/etc.)	8
8	BREAK ONE	0
9	Plugin Architecture	5
10	API Server	10
11	OpenAPI	4
12	OSS Project Governance	4
13	Test Development & Execution (All-In-One Container Images)	8
14	BREAK TWO	0
15	Deployment Architecture Flavors - Low Resource Usage (local development & testing)	4
16	Deployment Architecture Flavors - High Resource (simulated production grade environment)	4
17	Hello World - Backend: Imported Library	4
18	Hello World - Frontend: API Client	4
19	Example Application - Supply Chain App (Should be extended with HTLCs by the time of the workshop)	8
20	Future of Hyperledger Cactus	2
21	Dedicated Q&A Session (Questions should be welcome throughout as well)	0
	Deliverables:	
	Written materials + Presentation slides + code	
	Project plan	
	- Introduction to hyperledger cactus	
	- How to use simulated production grade environment	
	- Introduction to the Application (Car Trade)	
	- Application Example: import connectors, import test ledgers	
	- Application example: how does the API Server and API client work	
	- Application example development	
	- Explorer cactus core packages and test files that use it (supply chain example is good for that)	
	- How to use local development and testing (in our scenario)	
	- How open api works with example of generated file	

	- Explore all in one test ledger (docker file + typescript file that loads it).	
	Materials/Code	
	Presentation slides on certain topic	
	<a href="#">README.md</a> explaining the lab class + code + slides (see for example build-md)	