Sprint Retrospective Document

Group name / Project name: Cloudchain

Members:

Abdullah Cem Önem – 2031821
Sinan Erdil – 2098994 Berk Yaşar - 2036333
Ekin Dursun – 2098952

Assistant: Mustafa Levent Eksert
Supervisor: Onur Tolga Şehitoğlu

Sprint 4 summary

Item ID (from the previous retrospective doc)	ID of the related workpackage ID (from the Kick-off doc)	Status	Group's comments	Assistant or supervisor comments
1	WP2	Complete		
2	WP3	Complete	The framework is usable as it is, but it may need future work with new features.	
3	WP2,3,4,6	Complete		
4	WP2,3,4	Complete		
5	WP3,5	Complete		

| 6 | WP2,5 | In Progress | This feature was the least urgent with respect to other features such as peer discovery and integration of blockchain when pushing/pulling files. The completion time got delayed due to priority of other plan items. | |

Sprint 5 plan

Item ID	ID of the related workpackage (from the Kick-off doc)	Description	Status
1	WP2,5	Building a basic encryption framework for files.	Leftover from Sprint 4
2	WP3	Event callback functionality after blocks are inserted. (useful for blocking if data pushed to the blockchain needs to be immediately reused)	New
3	WP2,3,4,6	Basic trials for file authorization implementation.	New
4	WP1	Overall refactoring of the code due to reoccuring difficulty during integration of blockchain and p2p code. Encapsulation of web3 interfaces.	New
5	WP3	Dummy contract/blockchain interface to make testing easier	New

Overall progress (%)

	Sprint 1	Sprint 2	Sprint 3	Sprint 4	Sprint 5
MF1		30	60	80	
MF2		20	30	60	
MF3		0	0	10	
MF4		0	0	0	
MF5		60	60	70	
MF6		5	5	5	
MF7		0	0	100	
MF8		90	100		
MF9		100			
MF10		0	0	0	
MF11		0	0	0	
MF12		10	10	15	

This section will be filled in by your supervisor.

Please grade the items below using the following scale:
1=Poor
2=Minimal
3=Sufficient
4=Above Average
5=Excellent

Criteria	Grade
Progress of the team in this sprint. *(Grade percentage: 50%)*	
The accuracy of the summary table above (e.g. are the task status declarations correct?). *(Grade percentage: 25%)*	
Considering the weekly meetings, the attendance and preparation level of the team (i.e. Toplantılara düzenli olarak ve hazır bir şekilde, örneğin bir toplantı gündemi oluşturarak, katıldılar mı?) *(Grade percentage: 25%)*	