Sprint Retrospective Document

Group name / Project name: Cloudchain

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

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Sprint 6 summary

Item ID (from the previous retrospect ive doc)	ID of the related workpackage ID (from the Kick-off doc)	Status	Group's comments	Assistant or supervisor comments
1	WP2,3,4,6	Complete		
2	WP1	Incomplete	Main parts of code which will be refactored were specified. Style fixes were made.	
3	WP2	Discarded (was not on the initial plan)	After discussion, this feature was not found critical for the functionality of the application and discarded to save development costs/time.	
4	WP5,6	Complete		
5	WP5	Incomplete	Overall design was completed. An interface (and implementation for symmetric encryption) for encryption was written. Necessary contracts were created on blockchain.	

Sprint 7 plan

Item ID	ID of the related workpackage (from the Kick-off doc)	Description	Status
1	WP1	Overall refactoring of the code due to reoccuring difficulty during integration of blockchain and p2p code. Encapsulation of web3 interfaces.	Leftover from Sprint 6
2	WP5	Enabling file encryption/decryption when uploading/downloading files	Leftover from Sprint 6
3	WP5	Encryption of communication between nodes rather than using plaintext	New
4	WP7	Research about GUI technologies	New
5	WP1,2	Specification of format of local files (configuration, program state etc.)	New

Overall progress

	Sprint 1	Sprint 2	Sprint 3	Sprint 4	Sprint 5	Sprint 6
MF1		30	60	80	90	90
MF2		20	30	60	60	60
MF3		0	0	10	20	50
MF4		0	0	0	0	60
MF5		60	60	70	80	80
MF6		5	5	5	5	5
MF7		0	0	100		
MF8		90	100			
MF9		100				
MF10		0	0	0	0	0
MF11		0	0	0	0	0
MF12		10	10	15	30	60

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%)	