Project Name	amos2022ss02-audit-chain
Online team meeting	https://fau.zoom.us/j/63420352046?pwd=TEITeFZoTDFXNVRYUWVCR1ZpQmVPdz09
Production system (if any)	
Test system (if any)	
GitHub repository	https://github.com/amosproj/amos2022ss02-audit-chain
GitHub kanban board (project)	https://github.com/amosproj/amos2022ss02-audit-chain/projects
Team T-shirt (white)	https://www.shirtinator.de/loadBasket/1CxTZ1RYcrz
Team T-shirt (black)	https://www.shirtinator.de/loadBasket/1CxTZ1RYcrz
Additional materials	https://drive.google.com/drive/folders/1Hf5l4l0L0jxXnNfANrMft7RYdwUBlvr4?usp=sharing

Last Name	First Name	GitHub User Name	Email Address
Schmidt	David	Lavicola	david.dav.schmidt@fau.de
Shanabhag	Gajanana	gdshanbhag	gajanana.shanabhag@fau.de
Mazzini	Francesco	francescomazzini	francesco.mazzini@fau.de
Linkies	Sebastian	jaRulez	sebastian.linkies@fau.de
Papadaki	Anastasia	annipap	anastasia.p.papadaki@fau.de
Rehm	Ronja	ronjarehm	ronja.rehm@fau.de
Khalid	Muhammad Ibrahim	ibs337	ibrahim.khalid@fau.de
Srikhaolan	Charinee	CharineeSrikhaolan	Charinee.Srikhaolan@fau.de
Saifullah	Khaled	ksnishat	khaled.saifullah@fau.de

Goals	Learning objectives: Gaining knowledge about agile methods and continous improvement of required skill set (i.e. coding). Moreover, interpersonal relationships are also an important objective. To meet all team members with respect and working a focused but pleasure working atmosphere. Finally, we aim to achieve our defined project goals and work closely and efficient with our industry partner.
Meeting norms	Mandatory team meeting time is on wednesday at 12.30 for our sprint session, which takes 90 minutes. Additionally, we will meet weekly our industry partner to discuss our progress and requirements and meeting eventually a second time per week if required.
Working norms	Team members should discuss objectively and decisions have to be made unanimously. Overall attendance have to above > 80% and team members have to be punctual (not later than 5 minutes!). Criticism should be formulated in a constructive manner and and in case of different opinions, a compriss have to be find. We stick to our definded coding guidelines, our sprint sessions are conducted regarding to the SCRUM rules and in case of major changes in code we will notify all software developers. If team member face troubles with each others, the team is expected to support the individuals and find a solution, which fit to their opinions.
Coordination norms	The Scrum Master has the role of the moderator and support the team in lead us through the agenda of our meetings, the roles of Scrum approach interpersonal problems and help us to deliver required artifacts on time. The Release manager is responsible for the technical part of every sprint - the software developers agree on the Release manager every sprint.
Communication norms	The sprint sessions on wednesday will be held in Zoom. Apart from our regular meeting, the team communicates via Discord, which has to be checked regularly - the response time should be within 24 hours. Personal communication, in case of urgent matters, is always be possible. Our internal files platform will be a Google Drive folder.
Consideration norms	In case of disagreements the team discusses openly but objectively, all opinions are welcome. The majority of votes has to be made upor the impact of the decision and the urgency, in case of not achieving a compromiss the Scrum master needs to be contacted.
Cont. improvement norms	The team progress is tracked how efficiently the team breaks down problems into tasks and if the team is able to solve all issues in the sprint session. SD's giving each other construtive feedback, if there is a more efficient solution or coding style. In case of good team collaboration (Happiness index) and productive working atmosphere we will go out for a beer.
Rewards	Going out for a beer and making each other compliments.
Sanctions	Recurring laxity in commitment of a team member have to be discussed in the team and the Scrum master tries to motivate the team member. In case of continuous decline, we contact the assistants of Prof. Riehle. For acceptable excuses, it is encouraged to notify beforehand any problems are faced.
General Norms	Always be kind, respect each other and discuss problems openly. Ask for if assistance of Prof. Riehle if neccessary.
Signature	Sebastian Linkies, Ronja Rehm, David Schmidt, Gajanana Shanabhag, Francesco Mazzini, Anastasia Papadaki, Ibrahim Khalid, Khaled Saifullah, Charinee Srikhaolan

2022-04-27			Ronja Rehm			
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2022-05-04			Sebastian Linkies	Everyone else	N/A	Charinee Srikhaolan
/0//-05-04			Ronja Rehm	Evenuene elec	Anastasia Danadaki	Charina a Cribba alam
2022 00 0 1			Sebastian Linkies	Everyone else	Anastasia Papadaki	Charinee Srikhaolan
2022-05-11	Yes		, ,	Everyone else	Gajanana Shanabhag	Charinee Srikhaolan
2022 00 11	100			Everyence dide	Cajanana Chanashag	Charmed Charlesian
2022-05-18			Sebastian Linkies	Everyone else	Francesco Mazzini	Charinee Srikhaolan
			Ronja Rehm			
2022-05-25	Yes		Sebastian Linkies	Everyone else	Khaled Saifullah	Charinee Srikhaolan
0000 00 04			, ,		M 1 111 12 12 12 13 1	
2022-06-01				Everyone else	Munammad Ibrahim Khalid	Charinee Srikhaolan
2022-06-08	Ves	Mid-term due		Everyone else	Khaled Saifullah	Charinee Srikhaolan
2022-00-00	103	Wild-terrif duc		Everyone else	Trialed Galidilari	Griannee Grianadian
2022-06-15			Sebastian Linkies	Everyone else		Charinee Srikhaolan
			Ronja Rehm			
2022-06-22			Sebastian Linkies	Everyone else		Charinee Srikhaolan
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2022-01-13	Yes			Everyone else		Charinee Srikhaolan
2022 01 20			,	Evenyone else		Charinee Srikhaolan
2022-01-20				Everyone else		Charinee Shkhaolan
2022-01-27			, ,	Evervone else		Charinee Srikhaolan
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2022-02-03	Yes		Sebastian Linkies	Everyone else		Charinee Srikhaolan
			Ronja Rehm			
2022-02-10		Demo day!		Everyone else		Charinee Srikhaolan
2022 02 47		Detroopeding		Evenyone elec		Charinas Crikhaslas
2022-02-17		Retrospective	Sepastian Linkles	Everyone else		Charinee Srikhaolan
	2022-05-25 2022-06-01 2022-06-08 2022-06-15 2022-06-22 2022-01-13 2022-01-20 2022-01-27	2022-05-18 2022-05-25 Yes 2022-06-01 2022-06-08 Yes 2022-06-15 2022-06-22 2022-01-13 Yes 2022-01-20 2022-01-27 2022-02-03 Yes 2022-02-10	2022-05-18 2022-05-25 Yes 2022-06-01 2022-06-08 Yes Mid-term due 2022-06-15 2022-06-22 2022-01-13 Yes 2022-01-20 2022-01-27 2022-02-03 Yes 2022-02-10 Demo day!	Ronja Rehm Sebastian Linkies Ronja Rehm	2022-05-11 Yes Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else 2022-05-25 Yes Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else	2022-05-11 Yes Sebastian Linkies Everyone else Gajanana Shanabhag Ronja Rehm Sebastian Linkies Everyone else Francesco Mazzini 2022-05-25 Yes Sebastian Linkies Everyone else Khaled Saifullah 2022-06-01 Sebastian Linkies Everyone else Muhammad Ibrahim Khalid Ronja Rehm Sebastian Linkies Everyone else Khaled Saifullah Ronja Rehm Sebastian Linkies Everyone else Khaled Saifullah Ronja Rehm Sebastian Linkies Everyone else Khaled Saifullah 2022-06-08 Yes Mid-term due Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else Ronja Rehm Sebastian Linkies Everyone else

Term	Definition

Product Vision	Project Mission
The long-term goal of our project is to develop a new middleware based on blockchain data structures to guarantee the unchanged, compliant, in sequence, fault tolerant and buffered data flow between any kind of producers and consumers. Events of all kind (i.e. loT or file systems) are meant to be transmitted securely via the network. For this purpose there is a central event queue, which receives these events and provides them to services for further processing. Finally, services can then register at the event queue to request and execute the events via network.	

#	Theme	Goal	Feature Name	Est. Size (Feature)	Est. Size (Sprint)	Real Size (Feature)	Real Size (Sprint)	Burn- Down

#	Theme	Goal	Feature Name	Est. Size (Feature)	Est. Size (Sprint)	Real Size (Feature)	Real Size (Sprint)	Burn- Down

#	Feature Definition of Done	Sprint Release Definition of Done	Project Release Definition of Done

Туре	Link / reference

1	Context	Name	Version	License	Comment
	Backend	Python	3.10.4	MIT	software is programmed in python
	Backend	Java	8.0 Update 333	MIT	second Producer Dummy
	Message Broker	RabbitMQ	3.10.0	MIT	implements Advanced Message Queuing Protocol

Last Name	First Name	Value			
Schmidt	David	5			
Shanabhag	Gajanana	5	5.00	OK	
Mazzini	Francesco	5	5.00	UN	
Papadaki	Anastasia	5			
Saifullah	Khaled	5	0	No size	
Khalid	Muhammad Ibrahim	5	1	Trivial size	
			2	Small size	
			3	Medium size	
			5	Large size	
			8	Very large size	
			13	Too large (size)	