

Project Name	amos2022ss02-audit-chain
Online team meeting	https://fau.zoom.us/j/63420352046?pwd=TElTeFZoTDFXNVRYUWVCR1ZpQmVPdz09
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	...

Last Name	First Name	GitHub User Name	Email Address
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Srikhaolan	Charinee	CharineeSrikhaolan	Charinee.Srikhaolan@fau.de
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Goals	Learning objectives: Gaining knowledge about agile methods and continuous 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 be above > 80% and team members have to be punctual (not later than 5 minutes!). Criticism should be formulated in a constructive manner and in case of different opinions, a compromise have to be found. We stick to our defined 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 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 upon the impact of the decision and the urgency, in case of not achieving a compromise 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 constructive 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 necessary.
Signature	Sebastian Linkies, Ronja Rehm, David Schmidt, Gajanana Shanabhadra, Francesco Mazzini, Anastasia Papadaki, Ibrahim Khalid, Khaled Saifullah, Charinee Srikanthan

#	Meeting Day	Uni	Comment	Product Owner	Software Developer	Release Manager	Scrum Master
1	2022-04-27			Ronja Rehm Sebastian Linkies	Everyone else	N/A	Charinee Srikhaolan
2	2022-05-04			Ronja Rehm Sebastian Linkies	Everyone else	Anastasia Papadaki	Charinee Srikhaolan
3	2022-05-11	Yes		Ronja Rehm Sebastian Linkies	Everyone else	Gajanana Shanabhag	Charinee Srikhaolan
4	2022-05-18			Ronja Rehm Sebastian Linkies	Everyone else	Francesco Mazzini	Charinee Srikhaolan
5	2022-05-25	Yes		Ronja Rehm Sebastian Linkies	Everyone else	Khaled Saifullah	Charinee Srikhaolan
6	2022-06-01			Ronja Rehm Sebastian Linkies	Everyone else	Muhammad Ibrahim Khalid	Charinee Srikhaolan
7	2022-06-08	Yes	Mid-term due	Ronja Rehm Sebastian Linkies	Everyone else	Khaled Saifullah	Charinee Srikhaolan
8	2022-06-15			Ronja Rehm Sebastian Linkies	Everyone else		Charinee Srikhaolan
9	2022-06-22			Ronja Rehm Sebastian Linkies	Everyone else		Charinee Srikhaolan
10	2022-01-13	Yes		Ronja Rehm Sebastian Linkies	Everyone else		Charinee Srikhaolan
11	2022-01-20			Ronja Rehm Sebastian Linkies	Everyone else		Charinee Srikhaolan
12	2022-01-27			Ronja Rehm Sebastian Linkies	Everyone else		Charinee Srikhaolan
13	2022-02-03	Yes		Ronja Rehm Sebastian Linkies	Everyone else		Charinee Srikhaolan
14	2022-02-10		Demo day!	Ronja Rehm Sebastian Linkies	Everyone else		Charinee Srikhaolan
15	2022-02-17		Retrospective	Ronja Rehm Sebastian Linkies	Everyone else		Charinee Srikhaolan

Term	Definition

Product Vision	Project Mission
<p>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. IoT 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.</p>	<p>The mission of this of the project is to enhance the security aspect - through tamper-proof events that can be transmitted without any losses and also to guarantee both features to the end user. The main goal is to obtain audit-proof recording of file system events.</p>

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Type	Link / reference

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