AMOS P1 - Planning Document Project Data

Project Name	
Online team meeting	https://fau.zoom.us/j/63092613958
Production system (if any)	
Test system (if any)	
GitHub repository	https://github.com/amosproj/amos2023ss01-apache-pulsar-ui
GitHub feature board	https://github.com/amosproj/amos2023ss01-apache-pulsar-ui
GitHub impediments backlog	https://github.com/orgs/amosproj/projects/19
Team T-shirt (white)	https://www.shirtinator.de/t-shirts/gestalten/t-shirt-bedrucken#/load/share/af483f4b-b0e1-4fd2-9447-08b0e173f5bc
Team T-shirt (black)	https://www.shirtinator.de/t-shirts/gestalten/t-shirt-bedrucken#/load/share/f8fc2edd-668e-4223-815c-1014b1b5a8ed
Additional materials	

AMOS P1 - Planning Document Project Team

Last Name	First Name	GitHub User Name	Email Address
Dreesens	Philipp	phildree	philipp.dreesens@gmail.com
Teschner	Niklas	nikkite99	niklas.teschner@web.de
Kafedzhieva	Emilia	emiliakaf	emilia.kafedzhieva@gmail.com
Schwarzmann	Sebastian	MPSebastian	sebi.schwarzmann@gmail.com
Haverkamp	Anna Lucia	ahaverkamp	anna.lucia.haverkamp@gmail.com
Tochman-Szewc	Julian Marcel	JulianTS	julian.tochmanszewc@gmail.com
Arnhold	Jonas	jnsrnld	jonasarnhold@web.de
Nasir	Shahraz	Shahraz98	nasirsharaz@gmail.com
He	Ziqi	iheziqi	heziqi4399@gmail.com

AMOS P1 - Planning Document Role Assignments

#	Meeting Day	Product Owner	Software Developer	Release Manager	Scrum Master	Comment
1	2023-04-19	Sebastian & Philipp	Everyone else	N/A	Emilia	
2	2023-04-26	Sebastian & Philipp	Everyone else	N/A	Emilia	
3	2023-05-03	Sebastian & Philipp	Everyone else	Niklas	Emilia	
4	2023-05-10	Sebastian & Philipp	Everyone else	Anna Lucia	Emilia	
5	2023-05-17	Sebastian & Philipp	Everyone else	Julian Marcel	Emilia	
6	2023-05-24	Sebastian & Philipp	Everyone else	Jonas	Emilia	
7	2023-05-31	Sebastian & Philipp	Everyone else	Shahraz	Emilia	Mid-term due
8	2023-06-07	Sebastian & Philipp	Everyone else	Ziqi	Emilia	
9	2023-06-14	Sebastian & Philipp	Everyone else	Niklas	Emilia	
10	2023-06-21	Sebastian & Philipp	Everyone else	Anna Lucia	Emilia	
11	2023-06-28	Sebastian & Philipp	Everyone else	Julian Marcel	Emilia	
12		Sebastian & Philipp	Everyone else	Jonas	Emilia	
13	2023-07-12	Sebastian & Philipp	Everyone else	Shahraz	Emilia	
14	2023-07-19	Sebastian & Philipp	Everyone else	Ziqi	Emilia	Demo day!
15		Sebastian & Philipp	Everyone else	N/A	Emilia	Retrospective
			· ·			· ·

AMOS P1 - Planning Document Team Contract

Goals	
	Creating a good product; Developing a useful open-source software;
	Create something cool and have fun
	Work as a team
	Provide a product that fulfills as many customer needs as possible
	Gain useful experience with the Scrum framework and Agile methodologies
Meeting norms	
	Answer yes or no question using Zooms built in feature "Reactions/Reaktionen"
	Following the scrum principle (review, retro, planning)
	Be on time or communicate if you are late
	Try to end the meetings on time
	Try not to interrupt people speaking (unless helpfull/necessary)
	Always be nice:)
Working norms	
	understandable code over wizardry => commenting
	Define and follow coding guidelines (including code- and commit-style, git-strategy and so on) (enforce coding style using Git CI/CD?)
	Issues/Goal descriptions shall provide necessary information to fulfill the task in a valuable way
	Good documentations
	Code reviews
	Structured Commits, PRs, Issues
	Inform early on if some task cannot be done/fully completed within the defined Sprint
	Reviews are not personal (be objective)
Coordination norms	
	Be organized, ask help immediately if you are stuck
	Start planning as early as possible
	Continuously keep track of individual progress during the week
Communication norms	
	Everybody can bring on their point
	There are no stupid questions
	If there are team decision, everybody should at least communicate if they are fine with it
	Communicate early on if there is a problem, so that we have time to fix it together
	Be respectful to each other
Consideration norms	
	Everyone has a vote - majority wins? but before hear (+discuss?) arguments of either side
Cont. improvement norms	, , , , , , , , , , , , , , , , , , ,
	Focus on retrospective (constant feedback)
Rewards	
	Good grades as a team
Sanctions	
	Vote on sanction if necessary
	Communicate if there is a problem in e.g. the retro, so that the team can decide together what to do (and also that the person knows that there is a problem)

AMOS P1 - Planning Document Team Contract

Ziqi He	
Julian Marcel Tochman-Szewc	
Anna Haverkamp	
Philipp Dreesens Emilia Kafedzhieva	
Emilia Kafedzhieva	
Sebastian Schwarzmann	
Jonas Arnhold	
Niklas Teschner	
Shahraz Nasir	

AMOS P1 - Planning Document Product Goal

Product Vision	Project Mission
The reason of existence of the envisioned product (beyond this project).	The mission of this particular project (in the context of the product vision).

AMOS P1 - Planning Document Product Glossary

Term	Definition

AMOS P1 - Planning Document

Mid-Project Release plan

					Est.		Real
Sprint	Theme	Goal	Feature Name	Est. Size	Remaining	Real Size	Remaining
Release							
Release	3						
	Total			0	0		
	I Otal			0	0		
Sprints							
1				0	0	0	0
2				0	0	0	0
3				0	0	0	0
					0		0
_							
Feature	S						
4							
1							
2							
3							

AMOS P1 - Planning Document Final Project Release plan

Cariat	Theme	Cool	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
Spriiit	THEITIE	Goai	reature Name	ESI. SIZE	Kemaming	Real Size	Remaining
Release							
	Total			0	0		
Sprints							
1				0	0	0	0
2				0	0	0	0
3				0	0	0	0
				_	0	-	0
Feature	s						
_							
1							
2							
3							
-							

AMOS P1 - Planning Document Definition of Done

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

AMOS P1 - Planning Document Documentation

Type	Link / reference

AMOS P1 - Planning Document

Bill of Materials

#	Context	Name	Version	License	Comment
	Backend dependencies				
1	Java Spring framework	Spring Boot	2.7.11	Apache License Version 2.0	
2	Java testing framework	JUnit	5.8.2	Common Public License	
3	Java library	lombok	1.18.26	MIT License	
4	Pulsar Java library	Pulsar Client	2.11.1	Apache License Version 2.0	
5	Database	PostgreSQL	42.3.8	The PostgreSQL Licence	
	Frontend dependencies				
6	User Interface	React	18.2.0	MIT License	
7	React UI tools	Material UI	5.12.2	MIT License	
8	React state management	Redux Toolkit	1.9.5	MIT License	
9	Data fetching	Axios	1.4.0	MIT License	
10	Code formatter	Prettier	2.8.8	MIT License	
11	Linter	ESLint	8.39.0	MIT License	
12	Testing Framework	Jest	27.4.3	MIT License	

AMOS P1 - Planning Document Planning Poker

Last Name	First Name	Value			
			2.17	OK	
Teschner	Niklas	2			
Haverkamp	Anna Lucia	2	0	No size	
Tochman-Szewc	Julian Marcel	2	1	Trivial size	
Arnhold	Jonas	2	2	Small size	
Nasir	Shahraz	2	3	Medium size	
He	Ziqi	3	5	Large size	
			8	Very large size	
			13	Too large (size)	