amos2024ws02-planning-document Project Data

Project Name	
Online team meeting	https://fau.zoom-x.de/j/61181981845?pwd=ZJq0iXvp6t5yTNBjRccLMqrUQEylWF.1
Production system (if any)	
Test system (if any)	
GitHub repository	https://github.com/amosproj/amos2024ws02-backup-metadata-analyzer
GitHub feature board	https://github.com/orgs/amosproj/projects/71/views/2
GitHub imp-squared backlog	https://github.com/orgs/amosproj/projects/75/views/1
Team T-shirt female (white)	https://www.shirtinator.de/s/scY-JglCTmu_7ZBCkeWx0w
Team T-shirt female (black)	https://www.shirtinator.de/s/zM5PRDBVRdOw03ch6thh4w
Team T-shirt male (white)	https://www.shirtinator.de/s/DUbamNAcRXukdXcISNchvA
Team T-shirt male (black)	https://www.shirtinator.de/s/97GiPyFdTre3YHtD_MlpIQ
Additional materials	
Team maling list	oss-amos-proj2@lists.fau.de

amos2024ws02-planning-document Project Team

Last Name	First Name	GitHub User Name	Email Address
Sulzbach	Lara	LaraSlzb	lara.sulzbach@fau.de
Oberndörfer	Florian	flo0852	florian8751t@gmail.com
Schnell	Oliver	Omega65536	mail@oliver-schnell.de
Klingenberg	Christoph	chrisklg	christoph.klingenberg@fau.de
Regl	Amelie	heskil	mellyre42@gmail.com
Engelhard	Dirk	engelharddirk	dirk.engelhard@hotmail.de
Rauen	Moritz	LHMoritz	moritzrauen.mr@gmail.com
Garbe	Valentin	Us3rname11	garbevalentin@gmail.com
Deli	Deniz	ddeli	d.deli@campus.tu-berlin.de

amos2024ws02-planning-document Role Assignments

#	Meeting Day Product Owners	Software Developer	Release Manager	Scrum Master	Comment
1	2024-10-16 Moritz Rauen	Everyone else	N/A	Lara Sulzbach	
2	2024-10-23 Valentin Garbe	Everyone else	Amelie Regl	Lara Sulzbach	
3	2024-10-30 Moritz Rauen	Everyone else	Florian Oberndörfer	Lara Sulzbach	
4	2024-11-06 Valentin Garbe	Everyone else	Oliver Schnell	Lara Sulzbach	
5	2024-11-13 Moritz Rauen	Everyone else	Dirk Engelhard	Lara Sulzbach	
6	2024-11-20 Valentin Garbe	Everyone else	Christoph Klingenberg	Lara Sulzbach	
7	2024-11-27 Moritz Rauen	Everyone else	Deniz Deli	Lara Sulzbach	Mid-term due
8	2024-12-04 Valentin Garbe	Everyone else	Amelie Regl	Lara Sulzbach	
9	2024-12-11 Moritz Rauen	Everyone else	Florian Oberndörfer	Lara Sulzbach	
10	2023-01-11 Valentin Garbe	Everyone else	Oliver Schnell	Lara Sulzbach	
11	2023-01-18 Moritz Rauen	Everyone else	Dirk Engelhard	Lara Sulzbach	
12	2023-01-25 Valentin Garbe	Everyone else	Christoph Klingenberg	Lara Sulzbach	
13	2023-02-01 Moritz Rauen	Everyone else	Deniz Deli	Lara Sulzbach	
14	2023-02-08 Valentin Garbe	Everyone else	Amelie Regl	Lara Sulzbach	Demo day!
15	2023-02-15 Moritz Rauen	Everyone else	Florian Oberndörfer	Lara Sulzbach	Retrospective
roduct	owners, software developers, and Scurm M	aster are set and ideally don't change	over time; the critical part is the Re	lease Manager role you need to	define here

Goals	Be respectful to each other
	Have fun together
	Learn new things, improve software engineering, team-working skills
	create valuable outcome
	Help each other
Meeting norms	Be on time
	Inform the team about unavalability
	Keep it short and conciese
Working norms	Ask for help, support each other
	follow coding best-practices: work on feature-branch, comment code, commit often
Coordination norms	SD can assign themselves to tickets in the sprint backlog
	PO's are moderating the team meeting
	Every new code must be reviewed before merge
	Do technical reviews before assigning to a new issue
Communication norms	Communication is mainly over Slack
	internal communication in German, external in English
	Honestly over performance, do not try to cover mistakes
Consideration norms	PO's should lead the discussion
Cont. improvement norms	Give directly adressed and constructive feedback
Rewards	
Sanctions	If you are not in the team meeting at 12.35 without excuse, SD's have to do an extra review, PO's have to take over the next sprint moderating
Signatures	
Scrum Master	Lara Sulzbach
Product owner	Valentin Garbe
Product owner	Moritz Rauen
Software developer	Oliver Schnell
Software developer	Amelie Regl
Software developer	Florian Oberndörfer
Software developer	Christoph Klingenberg
Software developer	Dirk Engelhard
Software developer	Deniz Deli

amos2024ws02-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).

amos2024ws02-planning-document Product Glossary

Term	Definition

amos2024ws02-planning-document Sprint Goals

Sprint #	Sprint goal
1	None
2	None
3	None
4	Optional
5	Write your sprint goal here
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	

amos2024ws02-planning-document

Mid-Project Release plan

Sprint	Goal	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
Release	е					
Total			0	0		
Cariata						
Sprints						
1			0	0	0	0
2			0	0	0	0
3			0	0	0	0
				0		0
Facture						
Feature	<del>2</del> 5					
1						
2						
_						
•						
3						

amos2024ws02-planning-document Final Project Release plan

Sprint	Goal	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
Release	е					
Total			0	0		
Sprints	<u> </u>					
1			0	0	0	0
2			0	0	0	0
3			0	0	0	0
				0		0
Feature	es					
1						
2						
3						

amos2024ws02-planning-document Definition of Done

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

Type	Link / reference

amos2024ws02-planning-document Bill of Materials

#	Context	Name	Version	License	Comment
1	Frontend	Angular Devkit Build Angular	18.2.0	MIT	
2	? Frontend	Angular Devkit Core	18.2.0	MIT	
3	Frontend	Angular Devkit SChematics	18.2.0	MIT	
4	Frontend	Angular CLI	18.2.0	MIT	
5	Frontend	Angular Compiler CLI	18.2.0	MIT	
6	Frontend	Angular Language Service	18.2.0	MIT	
7	Linter	Eslint JS	9.8.0	MIT	
8	Technical setup	NestJS Schematics	10.0.1	MIT	
g	Technical setup	Nest JS Testing	10.0.2	MIT	
	Technical setup	Nx Angular	20.0.5	MIT	
11	Technical setup	Nx Cypress	20.0.5	MIT	
12	Technical setup	Nx EsBuild	20.0.5	MIT	
	Linter	Nx EsLint	20.0.5	MIT	
14	Linter	Nx EsLint Plugin	20.0.5	MIT	
15	Technical setup	Nx Jest	20.0.5	MIT	
	Technical setup	Nx js	20.0.5	MIT	
	NX App Generator	Nx Nest	20.0.5	MIT	
18	NX App Generator	Nx Node	20.0.5	MIT	
19	NX App Generator	Nx web	20.0.5	MIT	
	Technical setup	Schematics Angular	18.2.0	MIT	
21	Technical setup	SWC-Node Register	1.9.1	MIT	
22	? Technical setup	SWC-Core	1.5.7	Apache-2.0	
23	Technical setup	SWC-Helpers	0.5.11	Apache-2.0	
24	Types	Types Cors	2.8.17	MIT	
	Types	Types Jest	29.5.12	MIT	
26	Types	Types Node	18.16.9	MIT	
27	Linting	Typescript-eslint Utils	8.0.0	MIT	
	Linting	Angular EsLint	18.3.0	MIT	
	Testing Framework for E2E and				
	Component Tests	Cypress	13.13.0	MIT	
30	Builder	EsBuild	0.19.2	MIT	
31	Make decorators useable with EsBuild	EsBuild Plugin Tsc	0.4.0	MIT	
32	Linter	EsLint	9.8.0	MIT	
33	Prettier Config for EsLint	EsLint Config Prettier	9.0.0	MIT	
	EsLint Plugin for Linting in				
	Cypress	EsLint Plugin Cypress	3.5.0	MIT	
	Tests	Jest	29.7.0	MIT	
36	Tests	Jest Environment JSDom	29.7.0	MIT	

amos2024ws02-planning-document Bill of Materials

#	Context	Name	Version	License	Comment
37	Tests	Jest Environment node	29.7.0	MIT	
38	Tests	Jest Preset Angular	14.1.0	MIT	
39	Routing	JS Dom	22.1.0	MIT	
40	Monorepo setup	Nx	20.0.5	MIT	
41	Formatter	Prettier	2.6.2	MIT	
42	Testing	ts-jest	29.1.0	MIT	
43	Transpiler	ts-node	10.9.1	MIT	
44	Technical setup	tslib	2.3.0	0BSD	
45	Language for Frontend and Backend	typescript	5.5.2	Apache-2.0	
46	Linter for Typescript	typescript EsLint	8.0.0	MIT	
47	Frontend	Angular Animations	18.2.0	MIT	
48	Frontend	Angular Common	18.2.0	MIT	
49	Frontend	Angular Compiler	18.2.0	MIT	
50	Frontend	Angular Core	18.2.0	MIT	
51	Frontend	Angular Forms	18.2.0	MIT	
52	Frontend	Angular Platform Browser	18.2.0	MIT	
53	Frontend	Angular Platform Browser Dynamic	18.2.0	MIT	
54	Frontend	Angular Router	18.2.0	MIT	
55	Frontend Components	CDS Core		MIT	
56	CSS Framework + Components	CLR Angular	17.3.1	MIT + SIL Open Font License version 1.1	SIL Open Font License version 1.1 only for Fonts
57	CSS Framework + Components	CLR UI	17.3.1	MIT + SIL Open Font License version 1.1	SIL Open Font License version 1.1 only for Fonts
	Backend Components	Nest JS Common	10.0.2	MIT	
59	Backend Components	Nest JS Config	3.3.0	MIT	
60	Backend Components	Nest JS Core	10.0.2	MIT	
61	Backend Components	Nest JS Platform Express	10.0.2	MIT	
62	API Docs	Nest JS Swagger	7.4.2	MIT	
63	Nest JS Database Support	Nest JS Typeorm	10.0.2	MIT	
64	Promise-based HTTP Client for Node	Axios	1.6.0	MIT	
65	transform plain object to some instance of class	Class Transformer	0.5.1	MIT	
66	Validations (e.g. for Dtos)	Class Validator	0.14.1	MIT	
67	Cross Origin Requests	Cors	2.8.5	MIT	
68	Diagramm Framework for UI	ECharts	5.5.1	Apache-2.0	

amos2024ws02-planning-document Bill of Materials

#	Context	Name	Version	License	Comment
69	Angular Directive for ECharts	Ngx ECharts	18.0.0	MIT	
70	PostgreSQL Client for Node JS	pg	8.13.1	MIT	
71	Runtime Reflections for types	Reflect-Metadata	0.1.13	Apache-2.0	
	Reactive Programming (e.g. Observables)	RXJS	7.8.0	Apache-2.0	
73	API Docs UI	Swagger UI Express	5.0.1	MIT	
74	ORM	Typeorm	0.3.20	MIT	
75	Frontend	Zone JS	0.14.3	MIT	

amos2024ws02-planning-document Planning Poker

Last Name	First Name	Value			
Sulzbach	Lara				
Oberndörfer	Florian	2	2.00	OK	
Schnell	Oliver			<b>—</b> • • • • • • • • • • • • • • • • • • •	
Klingenberg	Christoph	2			
Regl	Amelie		0	No size	
Engelhard	Dirk	2	1	Trivial size	
Rauen	Moritz		2	Small size	
Garbe	Valentin		3	Medium size	
Deli	Deniz	2	5	Large size	
			8	Very large size	
			13	Too large (size)	
How to play planning poker					
	to their value field, don't hit return ye	t			
2. Someone, perhaps a product of					
3. Then, everyone hit return to su					