AMOS-25 Project 4 - Planning Document Project Data

Project Name	Robot Visual Perception
Online team meeting	https://fau.zoom-x.de/j/62836031488
Due de séis en constant (if ann.)	Opening Described (Intening the Designt)
Production system (if any)	Service Provided (later in the Project)
Test system (if any)	Local Webkit
GitHub repository	https://github.com/amosproj/amos2025ws04-robot-visual-perception
GitHub feature board	https://github.com/orgs/amosproj/projects/92
GitHub imp-squared backlog	https://github.com/orgs/amosproj/projects/95
Team T-shirt (white)	https://www.shirtinator.de/s/E_elf-ElT4iidRVnqM8J5w
Team T-shirt (black)	https://www.shirtinator.de/s/R0CANDdWTRCOvCohq_encA
Additional materials	https://discord.gg/VDqD2Zfb
Team maling list	oss-amos-proj4@lists.fau.de
	https://happy-amos.appspot.com/
	Please use our mailing list for written communication. Only CC teachers (university) and coaches on specific topics, as the mailing lists are very long.

Last Name	First Name	GitHub User Name	Email Address
Hilgers	Felix	fhilgers	felix.hilgers@fau.de
Khan	Muhamad	mukahn	md.kahn@tu-berlin.de
Samdani	Sarib	saribx	saribstudent@gmail.com
Chinbat	Anuun	anuunchin	anuun.ch@gmail.com
Goldschmidt	Georgina	bu31punu	dzsini.lost@gmail.com
Zinn	Benedikt	BenediktZinn	benedikt.wh.zinn@gmail.com
Badura	Emil	Tenebrae311	badura@tu-berlin.de
Assenbaum	Paul	Paul2607	paul.assenbaum@fau.de
Mantsch	Christoph	Christoph-Mantsch	christoph.cm.mantsch@fau.de
Asadi	Zohreh	zohrehasadi00	z.asadi@tu-berlin.de

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Role Assignments

	Product Owner						
#	Meeting Day	Review	Planning	Software Developer	Release Manager	Scrum Master	Comment
1	2025-10-22	Felix Hilgers	Benedikt Zinn	Everyone else	Paul Assenbaum	Georgina Goldschmidt	(Tuesday 21. Discord for Release process example)
2	2025-10-29	Benedikt Zinn	Felix Hilgers	Everyone else	Anuun Chinbat	Georgina Goldschmidt	
3	2025-11-05	Felix Hilgers	Benedikt Zinn	Everyone else	Sarib Samdani	Georgina Goldschmidt	
4	2025-11-12	Benedikt Zinn	Felix Hilgers	Everyone else	Sarib Samdani	Georgina Goldschmidt	
5	2025-11-19	Felix Hilgers	Benedikt Zinn	Everyone else	Anuun Chinbat	Georgina Goldschmidt	
6	2025-11-26	Benedikt Zinn	Felix Hilgers	Everyone else	Emil Badura	Georgina Goldschmidt	
7	2025-12-03	Felix Hilgers	Benedikt Zinn	Everyone else	Emil Badura	Georgina Goldschmidt	Mid-term due
8	2025-12-10	Benedikt Zinn	Felix Hilgers	Everyone else	Paul Assenbaum	Georgina Goldschmidt	
9	2025-12-17	Felix Hilgers	Benedikt Zinn	Everyone else	Christoph Mantsch	Georgina Goldschmidt	
10	2023-01-11	Benedikt Zinn	Felix Hilgers	Everyone else	Christoph Mantsch	Georgina Goldschmidt	
11	2023-01-18	Felix Hilgers	Benedikt Zinn	Everyone else	Zohreh Asadi	Georgina Goldschmidt	
12	2023-01-25	Benedikt Zinn	Felix Hilgers	Everyone else	Zohreh Asadi	Georgina Goldschmidt	
13	2023-02-01	Felix Hilgers	Benedikt Zinn	Everyone else		Georgina Goldschmidt	
14	2023-02-08	Benedikt Zinn	Felix Hilgers	Everyone else		Georgina Goldschmidt	Demo day!
15	2023-02-15	Felix Hilgers	Benedikt Zinn	Everyone else		Georgina Goldschmidt	Retrospective
		-				-	
roduc	owners, software	developers, and Scur	rm Master are set and ideal	ly don't change over time; the	critical part is the Releas	e Manager role you need to	o define here
				,			

Goals	Development of a visual perception system for robots with an accuracy of >= 90%		
	Development of a visual perception eyelem for respete man about dey of		
Meeting norms	Zoom-Meetings in the meeting room of the university. Joining the meeting is mandatory, with exceptions (like sickness, etc.). As an exception, showing up to 10 minutes late is fine if the team is informed via discord. Happiness Index: has to be completed at the end of the meeting (amos happy). Stand-up-mails: containing -> things done, problems encountered, things up next> For SDs: min 2x per week -> For POs: min 1x per week		
Working norms	Issues on Github in the "Feature board" project of the repository. Definition of Done: If specified in the issue that the feature has to be tested, tests have to be written for that feature, documented (in code or later in the wiki) Git-branches: The latest commit on the main-branch has to be tagged. Only 2 "in progress" tickets per person at one time.		
	Developers can create issues but not put them onto the "Feature board".		
Coordination norms	If blocked by a different task, discuss it as soon as possible. Communication should happen via Discord & mail. Criticism should be constructive. Language should be respectful at all times, both verbal and written communication.		
	Developers can create issues but not put them onto the "Feature board".		
Communication norms	If blocked by a different task, discuss it as soon as possible. Communication should happen via Discord & mail. Criticism should be constructive. Language should be respectful at all times, both verbal and written communication.		
Consideration norms			
Cont. improvement norms			
Rewards	Online coffee or lunch meet at some point.		
Sanctions	Document absence. Repeated absence is addressed with the missing person directly but will later be escalated to professors.		
Signatures			
Scrum Master	Georgina Goldschmidt		
Product owner Felix Hilgers			
Product owner	Benedikt Zinn		

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Team Contract

Software developer	Sarib Samdani
Software developer	Emil Badura
Software developer	Anuun Chinbat
Software developer	Paul Assenbaum
Software developer	Christoph Mantsch
Software developer	Zohreh Asadi

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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).

Term	Definition

AMOS-25 Project 4 - Planning Document Sprint Goals

Sprint #	Sprint goal
1	Meeting with industry partner and getting things started (and the T-shirt of course)
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	

Sprint #	Story Points Realized
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
	PLEASE CREATE THE VELOCITY CHART ON A NEW TAB USING THE DATA FROM THIS TAB

Sprint	Goal	Feature Name	Est. size	Est. remaining	Real size	Real remaining
Release	9					
Total			0	0		
Sprints						
1			0		0	0
2 3			0		0	0
			U	0	U	0
•••				0		0
Feature	es					
1						
_						
2						
3						
-						
		PLEASE CREATE THE BURNDOWN CHART ON A NEW TAB USING THE DATA	FROM THIS TAB			

Sprint	Goal	Feature Name	Est. size	Est. remaining	Real size	Real remaining
Releas	е					
Total			0	0		
Sprints	;					
1			0	0	0	0 0 0
3			0	0	0	0
			0	0	U	0
				J		J
Feature	es					
1						
2						
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		PLEASE CREATE THE BURNDOWN CHART ON A NEW TAB USIN	G THE DATA FROM THIS TAB			

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

Type	Link / reference

#	Context	Name	Version	License	Comment

AMOS-25 Project 4 - Planning Document Planning Poker

Last Name	First Name	Value			
Hilgers	Felix	5			
Khan	Muhamad	5	5.00	OK	
Samdani	Sarib		0100		
Chinbat	Anuun				
Goldschmidt	Georgina		0	No size	
Zinn	Benedikt		1	Trivial size	
Badura	Emil		2	Small size	
Assenbaum	Paul		3	Medium size	
Mantsch	Christoph		5	Large size	
Asadi	Zohreh		8	Very large size	
			13	Too large (size)	
How to play planning poker					
1. Everyone type their number in	nto their value field, don't hit return ye	:			
2. Someone, perhaps a product	owner, count down 3 2 1				
3. Then, everyone hit return to s	ubmit their value				