

Project Name	Updating Flash Boot Loader
Online team meeting	<a href="https://tu-berlin.zoom.us/j/66771292215?pwd=YUIZRmZoRTFyZkFLelVJQUhFMEIzZz09">https://tu-berlin.zoom.us/j/66771292215?pwd=YUIZRmZoRTFyZkFLelVJQUhFMEIzZz09</a>
Production system (if any)	...
Test system (if any)	...
GitHub repository	<a href="https://github.com/amosproj/amos2024ss07-updating-flash-boot-loader">https://github.com/amosproj/amos2024ss07-updating-flash-boot-loader</a>
GitHub feature board	<a href="https://github.com/orgs/amosproj/projects/61">https://github.com/orgs/amosproj/projects/61</a>
GitHub impediments backlog	<a href="https://github.com/orgs/amosproj/projects/66">https://github.com/orgs/amosproj/projects/66</a>
Team T-shirt (white)	<a href="https://www.shirtinator.de/s/DT8swsrfTzyO5puA44dbDw">https://www.shirtinator.de/s/DT8swsrfTzyO5puA44dbDw</a>
Team T-shirt (black)	<a href="https://www.shirtinator.de/s/IBIKPwM8STWfVG6CVIJbLQ">https://www.shirtinator.de/s/IBIKPwM8STWfVG6CVIJbLQ</a>
Additional materials	...
Team mailing list	oss-amos-proj7@lists.fau.de
Links	
Happiness Index	<a href="https://happy-amos.appspot.com/">https://happy-amos.appspot.com/</a>
Capabilities Timeline	Capabilities Timeline (by Week)
Capabilities Timeline Explained	Capabilities Timeline Explained

Last Name	First Name	GitHub User Name	Email Address
Wilms	Leon	wklsn	leonwilms.wk@gmail.com
Rodriguez Schmidt	Sebastian Alberto	sebas-rodri	r99@melao.de
Freund	Andreas	AndreasFreund	andi.freund@fau.de
Roy	Paul	PaulRoy1	paul.roy@fau.de
Pilarczyk	Wiktor	wiklam	wiktorpilar99@gmail.com
Ehrl	Dorothea	ibexq	dorothea.ehrl@fau.de
Gtari	Nahrain	Nahrain1	nahraingtari1@gmail.com
Bauer	Michael	MikeFAU	mike.bauer@fau.de
Soni	Rahil	Rahilsoni007	raj.soni@fau.de

#	Meeting Day	Product Owners	Software Developer	Release Manager	Scrum Master	Comment
1	2024-04-17	Andreas Freund, Nahrain Gtari	Everyone else	n/a	COACH student	
2	2024-04-24	Andreas Freund, Nahrain Gtari	Everyone else	n/a	COACH student	
3	2024-05-01	Andreas Freund, Nahrain Gtari	Everyone else	n/a	COACH student	No regular project meeting, public holiday
4	2024-05-08	Andreas Freund, Nahrain Gtari	Everyone else	Dorothea Ehrl	COACH student	
5	2024-05-15	Andreas Freund, Nahrain Gtari	Everyone else	Wiktor Pilarczyk	COACH student	Build process review
6	2024-05-22	Andreas Freund, Nahrain Gtari	Everyone else	Leon Wilms	COACH student	
7	2024-05-29	Andreas Freund, Nahrain Gtari	Everyone else	Michael Bauer	COACH student	
8	2024-06-05	Andreas Freund, Nahrain Gtari	Everyone else	Paul Roy	COACH student	Mid-term due
9	2024-06-12	Andreas Freund, Nahrain Gtari	Everyone else	Sebastian Rodriguez	COACH student	
10	2024-06-19	Andreas Freund, Nahrain Gtari	Everyone else	Dorothea Ehrl	COACH student	
11	2024-06-26	Andreas Freund, Nahrain Gtari	Everyone else	Wiktor Pilarczyk	COACH student	
12	2024-07-03	Andreas Freund, Nahrain Gtari	Everyone else	Michael Bauer	COACH student	
13	2024-07-10	Andreas Freund, Nahrain Gtari	Everyone else	Leon Wilms	COACH student	
14	2024-07-17	Andreas Freund, Nahrain Gtari	Everyone else	Paul Roy	COACH student	Demo day!
15	2024-07-24	Andreas Freund, Nahrain Gtari	Everyone else	Sebastian Rodriguez	COACH student	Retrospective
Product owners, software developers, and Scrum Master are set and ideally don't change over time; the critical part is the Release Manager role you need to define here						

<b>Goals</b>	Having a good time as a team and learning about technology
	Working product that meets requirements
<b>Meeting norms</b>	Keep Agenda. Additions to Agenda need to be communicated in Slack beforehand, so everybody can prepare
	Start on Time and also end on time (I have work right afterwards)
<b>Working norms</b>	communicate openly and respectfully with each other especially in case of conflicts or diverging opinions
	Ask questions as soon as you get stuck and don't try to grind through on your own
<b>Coordination norms</b>	Team Meeting: PO or SM
	Assignment: PO for the respective component
<b>Communication norms</b>	acknowledge within a day to direct questions (excluding maybe weekends), communicate via slack public except for e.g. meeting for pair programming
	As few tools as possible, . Its best to report issues as early as possible and be direct.
<b>Consideration norms</b>	Keep side conversations for the end of the meeting, so people who have to leave on time can do so
	We take everybody's opinion into consideration but final decision should be taken by voting
<b>Cont. improvement norms</b>	track progress: github board, evaluate work: code reviews etc?
	Suggestions for improvements are always welcome
<b>Rewards</b>	By receiving good feedback from the teaching team or achieving a milestone we can meet for a coffee! :)
<b>Sanctions</b>	conflicts / not meeting obligations probably not due to ill intent, so talk with the person to find out reason and find a solution
	ideally everybody takes responsibility but this should be decided case by case.
<b>Signatures</b>	
Scrum Master	Rahil Soni
Product owner	Nahrain Gtari
Product owner	Andreas Freund
Software developer	Sebastian Alberto Rodriguez Schmidt
Software developer	Wiktor Pilarczyk
Software developer	Leon Wilms
Software developer	Michael Bauer
Software developer	Dorothea Ehl
Software developer	Paul Roy

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

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	

Sprint	Goal	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
Release						
Total			0	0		
Sprints						
1			0	0	0	0
2			0	0	0	0
3			0	0	0	0
...				0		0
Features						
1						
2						
3						



Sprint	Goal	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
Release						
Total			0	0		
Sprints						
1			0	0	0	0
2			0	0	0	0
3			0	0	0	0
...				0		0
Features						
1						
2						
3						

[illegible]

Type	Link / reference

#	Context	Name	Version	License	Comment
SW-1	CAN Wrapper (Initial issue #12)	XL-Driver Library	20.30.14	Free Library / Copyright Vector Informatik GmbH	Library includes vxlap.h and DLL + LIB, Necessary to communicate with Vector CAN Adapter - Info about Lib see: <a href="https://www.vector.com/de/de/produkte/produkte-a-z/treiber-bibliotheken/xl-driver-library/#">https://www.vector.com/de/de/produkte/produkte-a-z/treiber-bibliotheken/xl-driver-library/#</a>
HW-1	Dev Kit	Aurix lite kit with TC375	V2		Aurix HW kit
HW-2	CAN Interface 1	Vector VN1611	/		HW for communication with CAN / CAN-FD
HW-3	CAN Interface 2	Vector CANcaseXL	/		HW for communication with CAN
SW-1	Windows GUI development	QT with MSVC2019 64 and cmake.	6.8.0	GPLv3	Software for developing the GUI
SW-2	MCU Aurix development and build	Aurix Development Studio (Aurix IDE)	v1.9.20		Tasking Compiler can only be used in Aurix IDE
SW-3	Build GUI application	cmake	/		Tool to build the GUI application
SW-4	Build GUI application	MSVC22	/		Compiler to build the GUI application
SW-5		Microsoft Windows SDK	/		Software development kits
	Build GUI application				

Last Name	First Name	Value					
Wilms	Leon			#DIV/	#DIV/		
Rodriguez Schmidt	Sebastian Alberto			0!	0!		
Roy	Paul						
Pilarczyk	Wiktor						
Ehrl	Dorothea			0	No size		
Bauer	Michael			1	Trivial size		
				2	Small size		
Soni	Rahil			3	Medium size		
Gtari	Nahrain			5	Large size		
Freund	Andreas			8	Very large size		
				13	Too large (size)		