

Project Name	EMBark
Production system (if any)	...
Test system (if any)	...
GitHub repository	https://github.com/amosproj/amos-ss2021-emba-service
GitHub kanban board (project)	https://github.com/amosproj/amos-ss2021-emba-service/projects/1
Team T-shirt (white)	https://www.shirtinator.de/en/loadBasket/zQWi9UOhxux
Team T-shirt (black) (men)	https://www.shirtinator.de/en/loadBasket/RbrGyz6QOcc
Team T-shirt (black) (women)	https://www.shirtinator.de/en/loadBasket/X8P7SEwfJgB
Additional materials	...

Last Name	First Name	GitHub User Name	Email Address
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Singh	Ashutosh	ashutoshsingh0223	ashutosh.singh@fau.de
Achanta	Ravi Chandra	ravichandraachanta	ravi.c.achanta@fau.de
Vanteru	Mani Kumar	Mani1210	mani.vanteru@fau.de
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Umesh	Vaishnavi	Vaish1795	vaishnavi.umesh@fau.de

Learning objectives: Ensure all team members understand the objective. Continuous Improvement of the needed skill set e.g. coding skill, social skills Interpersonal relationship objectives: Meeting all team members with respect and create a relaxed but object focused atmosphere Functional objectives: Time and skill efficient split of tasks and working. Provide a user-friendly and functional web service of e-m-b-a as a final product.

Goals	
Meeting norms	<p>Team is meeting on Wednesdays (mandatory) for Sprint session.</p> <p>We meet on Fridays (optional) to have a follow-up of the assigned tasks.</p> <p>We also meet on Mondays for final review before the next sprint. Meeting timings will be decided over a slack poll shortly.</p>
Working norms	<p>Decisions should be made unanimously.</p> <p>If a teammember has a problem with a decision, everybody should try to find a compromise.</p> <p>Criticism should always be formulated constructive and should always be met with understanding.</p> <p>Of course when team members face trouble or bigger tasks, the team is expected to collaborate and support the individuals.</p>
Coordination norms	<p>The current Scrum Master is responsible for a smooth process of the general meeting. He is expected to fill the role of the Moderator, to keep meetings on track and lead through the agenda and also the role of the Mediator, to resolve disagreements among the team. The Release Manager leads through the developed/technical part of sprint.</p>
Communication norms	<p>Apart from lecture/meetings, the team communicates via dedicated Slack channel. Slack should be checked regularly, response time should not exceed a day. In case of urgent matters there's also the option to call the concerning members.</p> <p>On general task like reviewing a PR there is a more relaxed deadline, unless it's end of sprint.</p> <p>Personal Communication, especially topics regarding urgent matters, is always possible.</p>
Consideration norms	<p>Separate communications are allowed if there is no information withheld from the team. Disagreements between teams to be handled in presence of the Scrum master. Priority would be given to practices that have greater impact on the final outcome and the team will strive to achieve a compromise that fits all.</p>
Cont. improvement norms	<ul style="list-style-type: none"> • Team's progress is tracked by how efficiently the team is able to break down problems into tasks and how good is the team with story-points estimation, through velocity charts etc • Rate others' work: Good code practices. Proper test cases of the code engineers put in. • Yes in case of a disagreement during a review or implementation discussion.
Rewards	<p>Enjoy with a beer and pat-on-the back! Nominate the next RM.</p>
Sanctions	<p>For acceptable excuses, it is encouraged that team members notify beforehand any problems they are facing and other team members would pitch in to assist. Recurring laxity in commitment is not warranted and the reasons have to be communicated across the board in this instance.</p>

General Norms

Always be kind, Respect each other, Don't be too shy to talk openly about problems. Racism and Sexism is intolerable. Render assistance if necessary.

Signature

Bitan Saha, Jaromir Vogt, Maximilian Wagner, Ashutosh Singh, Vaishnavi Umesh Ravi Chandra Achanta, Mani Kumar Vanteru, Vamsi Krishna Annavarapu

#	Meeting Day	Comment	Coach	Product Owner	Software Developer	Scrum Master	Release Manager
1	2021-04-14		Yes	Bitan/ Krishna	Everyone else	N/A	N/A
2	2021-04-21		Yes	Bitan/ Krishna	Everyone else	Maximilian	Mani Kumar
3	2021-04-28		Yes	Bitan/ Krishna	Everyone else	Ashutosh	Jaromir
4	2021-05-05			Bitan/ Krishna	Everyone else	Vaishnavi	Ravi Chandra
5	2021-05-12		Yes	Bitan/ Krishna	Everyone else	Ravi Chandra	Maximilian
6	2021-05-19			Bitan/ Krishna	Everyone else	Vamsi Krishna	Ashutosh
7	2021-05-26	Mid-term due	Yes	Bitan/ Krishna	Everyone else	Bitan	Vaishnavi
8	2021-06-02			Bitan/ Krishna	Everyone else	Jaromir	
9	2021-06-09			Bitan/ Krishna	Everyone else	Mani Kumar	
10	2021-06-16		Yes	Bitan/ Krishna	Everyone else		
11	2021-06-23			Bitan/ Krishna	Everyone else		
12	2021-06-30			Bitan/ Krishna	Everyone else		
13	2021-07-07		Yes	Bitan/ Krishna	Everyone else		
14	2021-07-14	Demo day!		Bitan/ Krishna	Everyone else		
15	2021-07-21	Retrospective		Bitan/ Krishna	Everyone else		

Product Vision	Project Mission
<p>The long-term goal of EMBA Service is to provide containerized services employing a service backend. A user-friendly web application that uplinks the firmware images and generates a service report. The web UI allows the user to upload images and the generated reports remain embedded for long-term availability. Also, the web UI is capable of handling independent firmware scans while providing service managers with a dashboard overview of the services.</p>	<p>The use of EMBA service will enable the user with an interactive management console for maintaining reports generated for specific firmware images. Multi-user applicability is baked into the UI by containerizing the service backend thus allowing multiple users to simultaneously take advantage of the service thereby speeding up the overall process flow in the organization. Automatic management and retrieval of the generated reports from the service to have an in-depth overview of the project status.</p>

Term	Definition

#	Theme	Goal	Feature Name	Est. Size (Feature)	Est. Size (Sprint)	Real Size (Feature)	Real Size (Sprint)	Burn- Down
1								
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#	Theme	Goal	Feature Name	Est. Size (Feature)	Est. Size (Sprint)	Real Size (Feature)	Real Size (Sprint)	Burn- Down

Sprint	Status	Source	Impediment	Resolution

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

Type	Link / reference

\	Context	Name	Version	License	Comment

Last Name	First Name	Value		
Vogt	Jaromir		0!	0!
Wagner	Maximilian			
Singh	Ashutosh			
Umesh	Vaishnavi			
Achanta	Ravi Chandra			
Vanteru	Mani Kumar			
Saha	Bitan		0	No effort
Annavarapu	Vamsi Krishna		1	Minimal effort
			2	Small effort
			3	Medium effort
			5	Large effort
			8	Very large effort
			13	Too large effort