AMOS Proj5 - Planning Documents

Project Data

Project Name	amos-ss2021-3d-viewer
D 1 (1) (1)	
Production system (if any)	
Test system (if any)	
GitHub repository	https://github.com/amosproj/amos-ss2021-3d-viewer
GitHub kanban board (project)	https://github.com/amosproj/amos-ss2021-3d-viewer/projects/1
Team T-shirt (white)	···
Team T-shirt (black)	···
Additional materials	

AMOS Proj5 - Planning Documents Project Team

Last Name	First Name	GitHub User Name	Email Address
B. Yazdi	Arash	arash-arbaya	arash.b.bagherzadehyazdi@fau.de
Schmidtchen	Leon	leonopulos	Leon.Schmidtchen@fau.de
Kraft	Stefan	Kletterer	stefan.kraft@fau.de
Woode de Oliveira	Gloria	Nes55	gloria.woode.oliveira@fau.de
Huang	Shih-Yuan	clairebb1005	clairebb1005@gmail.com
Yao	Tong	ChillYao	elijah.yao@fau.de
Monzon Ronda	Maria	Mm24	maria.monzon@fau.de
Zhang	Liang	Lancelof2019	liang.lz.zhang@fau.de

AMOS Proj5 - Planning Documents

Team Contract

Goals

Meeting norms	We will have mandatory meetings on Wed at 12:30 (most weeks with the industry partner). And a smaller meeting on Mon at 19:00, mostly to finalize the current version
	Not being able to make an appointment needs to be communicated in the WA group in advance
Working norms	Always try to find compromis such that everyone is happy
	Criticism must always be constructive! Not in an offensive or devensive way. No blame! If it's just feedback to a single person, do it privately via mail
Coordination norms	Arash will lead the team meetings and make sure to keep them on track.
	The SD team assigns tasks equally amongst all of them. People can speak up for their preferences.
Communication norms	There is a whatsapp group and a e-mail chain. Response is to be made within 24 hours (or quicker if urgent)
	So far, all communication includes the whole team. Individual members can contact eachover personally (i.e. through whatsapp)
Consideration norms	Side conversations should only happen at the end of meetings.
	Disagreement should be brought up in a constructive manner, with a pontential solution. The concerns must be adressed and resolved.
Cont. improvement norms	The progress will be tracked via the Kanban board. (idea: Cards will be moved only in meetings, maybe a small meeting every 3 days)
	Every piece of code in the final product needs to be looked at by at least 2 people. If there are concerns they need to be adressed and resolved. Yes, certain outcomes do trigger discussions.
Rewards	Milestonesto be set soon (after PO meetings)
Sanctions	(Possible first in private) talk about the issue. Where it is coming from, and if they can resolve it in the soon future.
	We keep a counter of people owing the group (cookies/beer/etc.) and at the end of the semester the debts have to be payed.

AMOS Proj5 - Planning Documents

Role Assignments

#	Meeting Day	Comment	Coach	Product Owner	Software Developer	Scrum Master	Release Manager
1	2021-04-14		Yes	Arash & Stefan	Everyone else	Stefan	Leon
2	2021-04-21		Yes	Arash & Stefan	Everyone else	Arash	Leon
3	2021-04-28		Yes	Arash & Stefan	Everyone else	Stefan	Leon
4	2021-05-05			Arash & Stefan	Everyone else	Arash	Leon
5	2021-05-12		Yes	Arash & Stefan	Everyone else	Stefan	Leon
6	2021-05-19			Arash & Stefan	Everyone else	Arash	Leon
7	2021-05-26	Mid-term due	Yes	Arash & Stefan	Everyone else	Stefan	Leon
8	2021-06-02			Arash & Stefan	Everyone else	Arash	Leon
9	2021-06-09			Arash & Stefan	Everyone else	Stefan	Leon
10	2021-06-16		Yes	Arash & Stefan	Everyone else	Arash	Leon
11	2021-06-23			Arash & Stefan	Everyone else	Stefan	Leon
12	2021-06-30			Arash & Stefan	Everyone else	Arash	Leon
13	2021-07-07		Yes	Arash & Stefan	Everyone else	Stefan	Leon
14	2021-07-14	Demo day!		Arash & Stefan	Everyone else	Arash	Leon
15	2021-07-21	Retrospective		Arash & Stefan	Everyone else	Stefan	Leon

AMOS Proj5 - Planning Documents Product Goal

Product Vision Project Mission

The vision of this product is to create a fast and user-friendly viewer for 3D panoramas, which also features moving between adjacent panoramas and even switching floors. Published under MIT license, the goal is to make it accesible for any organization as well as for any user. For the latter, the viewer should embedded in websites and should be supported by all the common browsers. Key role is an intuitive UI, which allows zooming and rotating as well as moving and changing floors. Additionally a map shall be displayed in the frame, such that the user does not lose the feeling, for where he's currently located in the room. The viewer should be extensible to third-party content via an API. This API enables an enourmous amount of different use cases.

The mission of the project is to deliver a web based viewer, that allows to display the panormas of the computer science departments 50th anniversary on the web, without having to pay extensive license costs for other commercial 3D viewers. Detailed information at each booth should be delivered via third-party plugins, which operate on the viewers API.

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Product Glossary

Term	Definition
IDE	Integrated Development Environment
API	Application Programming Interface

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Mid-Project Release Tracking

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

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Final Project Release Planning

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

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Impediments Backlog

Sprint	Status	Source	Impediment	Resolution
1	Created			

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Definition of Done

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

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Documentation

Туре	Link / reference

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Bill of Materials

1	Context	Name	Version License	Comment

AMOS Proj5 - Planning Documents Planning Poker

Last Name	First Name	Value			
B. Yazdi	Arash	3			
Schmidtchen	Leon	3	3.00	OK	
Kraft	Stefan	3	3.00	UK	
Woode de Oliveira	Gloria	3			
Huang	Shih-Yuan	3	0	No effort	
	Tong	3	1	Minimal effort	
Monzon Ronda	Maria	3	2	Small effort	
Zhang	Liang		3	Medium effort	
			5	Large effort	
			8	Very large effort	
			13	Too large effort	