Project 5 - Planning Document Project Data

Project Name	Deskstar- Shared Desk Management
Online team meeting	https://fau.zoom.us/j/67736491695
Industry partner meeting	https://teams.microsoft.com/l/meetup-join/19%3ameeting_NDcxZjQwZWItZmVhMC000GE5LWE3ODEtNzA2NzYzN2Q2NWYx%40thread.
Production system (if any)	tbd
Test system (if any)	tbd
GitHub repository	https://github.com/amosproj/amos2022ws05-shared-desk-mgmt
GitHub old feature board	https://github.com/users/qy21gafy/projects/1
GitHub impediments backlog	https://github.com/users/alexKoltman/projects/1
Team T-shirt(male, white)	https://www.shirtinator.de/t-shirts/gestalten/t-shirt-bedrucken#/load/share/e8796f55-a624-4411-be2d-19c5fc40fe60
Team T-shirt(female, white)	https://www.shirtinator.de/t-shirts/gestalten/t-shirt-bedrucken#/load/share/ee000be6-db62-466b-8737-b83ec3d94fee
Team T-shirt(male,black)	https://www.shirtinator.de/t-shirts/gestalten/t-shirt-bedrucken#/load/share/bfc198a7-16be-4053-947c-b96cfdba9037
Team T-shirt(female, black)	https://www.shirtinator.de/t-shirts/gestalten/t-shirt-bedrucken#/load/share/b07bb9aa-eb45-4b7f-99db-b3d2ce39ff7f
Additional materials	https://www.planitpoker.com/board/#/room/df52fab68b324d348cced03a4527051d

Project 5 - Planning Document Project Team

Last Name	First Name	GitHub User Name	Email Address
Lang	Felix	xilef45	felix.l.lang@fau.de
Koltman	Alexander	alexKoltman	koltman.a@gmail.com
Pfahler	Stefan	stefanpfahler	stefanpfahler@gmx.de
Strobel	Svenja	qy21gafy	svenja.strobel@gmail.com
Sternberg	Fiona	faoilthiama	fiona.sternberg@fau.de
Palloshi	Ardian	ardianpalloshi	ardian.palloshi@fau.de
Reich	Moritz	n3rdc4ptn	m.reich.1@campus.tu-berlin.de
Hakimi	Eddy	eddyhakimi	eddi.hakimi@gmx.de
Woerndle	Philipp	woerndle	philipp11198@gmail.com
Tiegges	Jan	jantiegges	jan.tiegges@campus.tu-berlin.de

Project 5 - Planning Document Role Assignments

#	Meeting Day	Product Owner	Software Developer	Release Manager	Scrum Master	Comment
1	2022-10-19	Svenja Strobel, Ardian Palloshi	Everyone else	N/A	Alex Koltman	
2	2022-10-26	Svenja Strobel, Ardian Palloshi	Everyone else	Stefan Pfahler, Philipp Woerndle	fan Pfahler, Philipp Woerndle Alex Koltman	
3	2022-11-02	Svenja Strobel, Ardian Palloshi	Everyone else	Stefan Pfahler, Philipp Woerndle	Alex Koltman	
4	2022-11-09	Svenja Strobel, Ardian Palloshi	Everyone else	Jan Tiegges, Moritz Reich	Alex Koltman	
5	2022-11-16	Svenja Strobel, Ardian Palloshi	Everyone else	Jan Tiegges, Moritz Reich	Alex Koltman	
6	2022-11-23	Svenja Strobel, Ardian Palloshi	Everyone else		Alex Koltman	
7	2022-11-30	Svenja Strobel, Ardian Palloshi	Everyone else		Alex Koltman	Mid-term due
8	2022-12-07	Svenja Strobel, Ardian Palloshi	Everyone else		Alex Koltman	
9	2022-12-14	Svenja Strobel, Ardian Palloshi	Everyone else		Alex Koltman	
10	2023-01-11	Svenja Strobel, Ardian Palloshi	Everyone else		Alex Koltman	
11	2023-01-18	Svenja Strobel, Ardian Palloshi	Everyone else		Alex Koltman	
12	2023-01-25	Svenja Strobel, Ardian Palloshi	Everyone else		Alex Koltman	
13	2023-02-01	Svenja Strobel, Ardian Palloshi	Everyone else		Alex Koltman	
14	2023-02-08	Svenja Strobel, Ardian Palloshi	Everyone else		Alex Koltman	Demo day!
15	2023-02-15	Svenja Strobel, Ardian Palloshi	Everyone else		Alex Koltman	Retrospective

Project 5 - Planning Document Team Contract

	 Create a web platform for shared desk management Development of a prototype in the given project environment Ease the process of booking desks for users
Goals	Achieve high grades
Meeting norms	 Arrive on time Respect each other Don't intentionally interrupt each other Keep your camera on Be actively involved in questions and uncertainties Don't do work during the meeting
Working norms	 Respect the role (tasks should be given only according to your role) Minimize procrastination Have fun
Coordination norms	Seek help on time when having difficulties Be transparent
Communication norms	Use Whatsapp for communication Group e-mail Be nice Connect with each other out of the weekly meeting schedule Language: Primary in English
Consideration norms	Respect different knowledge levels Equality Every idea has equal weight and is worth mentioning Don't make changes or decisions without discussing with the team
Cont. improvement norms	Feedback Re-check code Pair programming Take time to read the topics and make sure you understand the task
Rewards	Physical meet up for big celebrations Virtual party
Sanctions	Do pushups or sing if you are late Discuss what went wrong and try to learn from it Wear a Halloween costume during the team meeting

Project 5 - Planning Document Team Contract

Svenja Strobel, Fiona Sternberg, Felix Lang, Ardian Palloshi, Alex Koltman, Moritz Reich, Eddy Hakimi, Stefan Pfahler, Philipp Wörndle, Jan Tiegges

Project 5 - Planning Document Product Goal

Product Vision	Project Mission
As a mix of homeoffice and working in the office is becoming more popular, many companies are reducing the number of desks in the workplace to save money. Deskstar allows employees to book desks from home to make sure they have a workplace available when traveling to the office. This way unnecessary trips are avoided when no desks are available and companies can find out in which areas more bookable resources are needed. Our service thus makes the lives of companies and their employees easier regarding novel hybrid working spaces.	Our project mission is to create a prototype version of a shared desk management system in the given timeframe as a web application supporting the most important requirements of our industry partner. Our system will cover basic booking functionalities for users as well as resource and user management for admins. To meet this goal, we will maintain a strong relationship within the team and with the industry partner and work together in a friendly atmosphere.

Project 5 - Planning Document Product Glossary

Definition
The initial admin of a company is the user that registers the company with the Deskstar service. He has the highest permission level including all admin features from the very beginning. He registers by notifying the Deskstar service that he wants to register his company with the service. Deskstar then adds the company and sends the initial admin initial login data so he can access his account.
An admin of a company is a user with admin priviledges that is not the initial admin of the company. He registers as a normal user for his company and has to be approved by another admin of his company for registration. Later he becomes an admin of his company by being granted admin priviledges by another admin of that company.
A normal user of a company is a user that doesn't have admin priviledges. He has to register normally and be approved by an admin of his company to access the system.
A user is a user of the Deskstar service. He can be an initial admin, admin or normal user.

Project 5 - Planning Document

Mid-Project Release plan

					Est.		Real
Sprint	Theme	Goal	Feature Name	Est. Size	Remaining	Real Size	Remaining
Release							
Release	3						
	Total			0	0		
	I Otal			0	0		
Sprints							
1				0	0	0	0
2				0	0	0	0
3				0	0	0	0
					0		0
_							
Feature	S						
4							
1							
2							
3							

Project 5 - Planning Document Final Project Release plan

Corint	Thoma	Cool	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
Sprint	Theme	Goai	reature Name	ESI. SIZE	Kemaming	Real Size	Remaining
Release							
	Total			0	0		
Sprints							
1				0	0	0	0
1				0	0	0	0
3				0	0	0	0
					0	-	0
Feature	s						
1							
2							
3							

Project 5 - Planning Document Definition of Done

#	Feature Definition of Done	Sprint Release Definition of Done	Project Release Definition of Done
	Acceptance criteria met	No severe bugs	All unit tests pass
	Code peer-reviewed (by at least one team member)	Code merged into development branch	Industry partner requirements are met
	Documentation updated if necessary	PO's approve release	No severe bugs left open
			Developer documentation is completed and cleaned
	Bill of materials updated if necessary	Code coverage >70% once unit tests are implemented	up
	Working dev setup	There is a tagged release candidate	

Project 5 - Planning Document Documentation

Link / reference
https://github.com/amosproj/amos2022ws05-shared-desk-mgmt/tree/develop/Documentation

Project 5 - Planning Document

Bill of Materials

#	Context	Name	Version	License	Comment
	1 Nextjs Frontend	next	13	MIT	
	2 Nextjs Frontend	tailwindcss	3.2.1	MIT	
	3 Nextjs Frontend	postcss	8.4.18	MIT	
	4 Nextjs Frontend	react	18.2.0	MIT	
	5 Nextjs Frontend	react-dom	18.2.0	MIT	
	6 Nextjs Frontend	nodejs	18.0.0	MIT	
	7 Nextjs Frontend	eslint	8.26.0	MIT	
	8 Nextjs Frontend	eslint-config-next	13.0.0	MIT	
	9 Nextjs Frontend	typescript	4.8.4	Apache License 2.0	
1	0 Nextjs Frontend	next-auth	4.16	ISC	
	1				
1	2 Docker	Docker	20.10		
1	3				
1	4 .NET Backend	Microsoft.EntityFrameworkCore	6.0.10	MIT	
1	5 .NET Backend	Microsoft.EntityFrameworkCore.SqlServer	6.0.10	MIT	
1	6 .NET Backend	Swashbuckle.AspNetCore	6.2.3	MIT	
1	7				
1	8				
1	9				

Project 5 - Planning Document Planning Poker

Last Name	First Name	Value			
			#UIV/	#DIV/	
Lang	Felix				
Koltman	Alexander		01	01	
Pfahler	Stefan				
Strobel	Svenja		0	No size	
Sternberg	Fiona		1	Trivial size	
Palloshi	Ardian		2	Small size	
Reich	Moritz		3	Medium size	
Hakimi	Eddy		5	Large size	
Woerndle	Philipp		8	Very large size	
Tiegges	Jan		13	Too large (size)	