planning-document Project Data

Project Name	
Online team meeting	https://fau.zoom.us/j/68283073150
Production system (if any)	
Test system (if any)	
GitHub repository	https://github.com/amosproj/amos2023ws05-pipeline-config-chat-ai
GitHub feature board	https://github.com/orgs/amosproj/projects/29/views/2
GitHub impediments backlog	https://github.com/orgs/amosproj/projects/35
Team T-shirt (black)	https://www.shirtinator.de/loadBasket/rhFtkf_qdlL
Additional materials	
Team email list	oss-amos-proj5@lists.fau.de
Team logo	https://www.shirtinator.de/loadBasket/rhFtkf_qdlL
Happiness index	https://happy-amos.appspot.com/Project?project=6222853397544960&course=6210557241720832

planning-document Project Team

Last Name	First Name	GitHub User Name	Email Address
Katziuk	Avi	avikatziuk	avi.katziuk@fau.de
Betancourt Barrita	Cecilia	ceciliabetb	cecilia.betancourt@fau.de
El Brak	Sara	SaraElBrak	sara.el@fau.de
Hazzouri	Zain Alabden	bergzain	zain.hazzouri@gmail.com
Najar	Linda	lyndanajjar	linda.najar@fau.de
Smadi	Obeidah	obismadi99	obeidah0smadi@gmail.com
Gtari	Nahrain	Nahrain1	nahraingtari1@gmail.com

planning-document Role Assignments

#	Meeting Day	Product Owner	Software Developer	Release Manager	Scrum Master	Comment
1	2023-11-01	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	zain hazzouri	Sara El Brak	
2	2023-11-08	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Obi Smadi	Sara El Brak	
3	2023-11-15	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Nahrain Gtari	Sara El Brak	
4	2023-11-22	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Linda Najar	Sara El Brak	
5	2023-11-29	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	zain hazzouri	Sara El Brak	
6	2023-12-06	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Obi Smadi	Sara El Brak	
7	2023-12-13	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Nahrain Gtari	Sara El Brak	Mid-term due
8	2023-12-20	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Linda Najar	Sara El Brak	
9	2023-12-27	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	zain hazzouri	Sara El Brak	
10	2023-01-11	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Obi Smadi	Sara El Brak	
11	2023-01-18	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Nahrain Gtari	Sara El Brak	
12	2023-01-25	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Linda Najar	Sara El Brak	
13	2023-02-01	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	zain hazzouri	Sara El Brak	
14	2023-02-08		Everyone else	Obi Smadi	Sara El Brak	Demo day!
15	2023-02-15	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Nahrain Gtari	Sara El Brak	Retrospective

planning-document Team Contract

Goals	Create a ChatBot per the company's requirements in a successful way		
	Maintain an agile manner of work in a good atmosphere		
Meeting norms	The cameras should be turned on for better human communication		
	Meetings must not exceed 30 min over time, otherwise schedule another meeting.		
	Delays should be informed and handled on agile way (write in the telegram group)		
	weekly meeting		
Working norms	Contributing and communicating openly		
Working norms	Keep respect during possible conflicts (on technical issues z.B)		
Coordination norms	Everyone sticks to assigned roles		
Coordination norms	Everyone sticks to assigned roles		
Communication norms	communicate in advance and don't leave it for the last minute (don't be ashamed of asking simple questions)		
Consideration norms	We communicate conflicts openly		
	Team final decisions are based on voting		
Cont. improvement norms	Improvement suggestions are welcomed		
	Happiness index and standup emails to be reviewed in case of non-satisfaction		
Rewards	Obi makes the team a cake - final reward		
	Have coffee and bring games after the mid release		
Sanctions	Team will decide on the memeber's sanction accordingly		
Signatures			
Scrum Master	Sara El Brak		
Product owner	Cecilia Betancourt Barrita		
Product owner	Avi Katziuk		
Software developer	zain hazzouri (TU Berlin)		
Software developer	Obi Smadi (TU Berlin)		
Software developer	Nahrain Gtari		
Software developer	Linda Najar		

planning-document Product Goal

Product Vision	Project Mission
UPDATED 03.12.23 Introducing ChatRTDIP. By leveraging the power of large language models and generative AI, this product aims to offer an intuitive, user-friendly interface for establishing RTDIP configurations. The focus is on simplicity and efficiency, allowing users from various backgrounds, technical or otherwise, to interact with and create complex data extraction configurations with ease. The integration of the RTDIP and RTDIP SDK as a knowledge base, combined with a chat engine, will result in an accessible and adaptable product, ultimately reducing the learning curve, time, and effort required in analyzing real-time sensor data.	project is dedicated to creating a platform where users can effortlessly configure data pipelines using a conversational interface.

planning-document Mid-Project Release plan

Sprint	Topic	Goal	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
Release)						
Total				0	0		
Sprints							
				0		0	
				0		0	0
				0		0	0
				0		0	
				0		0	0
				0		0	0
					0		0
-							
Feature	S						

planning-document Mid-Project Release plan

Sprint	Topic	Goal	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining

planning-document Product Glossary

Term	Definition

planning-document Sprint Goals

Sprint #	Sprint goal
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	

planning-document Final Project Release plan

Sprint	Goal	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
Release						
Total			0	0		
Sprints	<u> </u>					
1			0	0	0	0
2			0	0	0	0
3			0	0	0	0
				0		0
Feature	es					
1						
2						
3						

planning-document Definition of Done

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

planning-document Documentation

Type	Link / reference

planning-document Planning Poker

Last Name	First Name	Value			
Katziuk	Avi				
Betancourt Barrita	Cecilia		8.00	OK	
El Brak	Sara		0.00		
Hazzouri	Zain Alabden	8			
Najar	Linda	8	0	No size	
Smadi	Obeidah	8	1	Trivial size	
#REF!	#REF!	8	2	Small size	
#REF!	#REF!	8	3	Medium size	
Gtari	Nahrain	8	5	Large size	
			8	Very large size	
			13	Too large (size)	

planning-document Bill of Materials

#	Context	Name	Version	License	Comment
1	1st level dependecy	Python	3.11	OSI-approved	
2	1st level dependecy	PySpark		Apache License	
3	1st level dependecy	RTDIP SDK	v0.5.0	Apache 2.0 License	
4	1st level dependecy	Git	3.10.3	GNU	
5	1st level dependecy	HTML	5		
6	1st level dependecy	CSS			