

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Project Name	...

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
Acharya	Arka	ArkaAcharya95	arka.acharya@fau.de
Eiken	Kim Jana	kimjana123	k.eiken@campus.tu-berlin.de
Gtari	Nahrain	Nahrain1	nahraingtari1@gmail.com

#	Meeting Day	Product Owner	Software Developer	Release Manager	Scrum Master	Comment
1	2022-10-19	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	zain hazzouri	Sara El Brak	
2	2022-10-26	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Obi Smadi	Sara El Brak	
3	2022-11-02	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Nahrain Gtari	Sara El Brak	
4	2022-11-09	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Linda Najar	Sara El Brak	
5	2022-11-16	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Arka Acharya	Sara El Brak	
6	2022-11-23	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Kim Jana Eiken	Sara El Brak	
7	2022-11-30	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	zain hazzouri	Sara El Brak	Mid-term due
8	2022-12-07	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Obi Smadi	Sara El Brak	
9	2022-12-14	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Nahrain Gtari	Sara El Brak	
10	2023-01-11	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Linda Najar	Sara El Brak	
11	2023-01-18	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Arka Acharya	Sara El Brak	
12	2023-01-25	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	Kim Jana Eiken	Sara El Brak	
13	2023-02-01	Cecilia Betancourt Barrita, Avi Katziuk	Everyone else	zain hazzouri	Sara El Brak	
14	2023-02-08	Cecilia Betancourt Barrita, Avi Katziuk	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

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
	Keep respect during possible conflicts (on technical issues z.B)
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
Software developer	Arka Acharya
Software developer	Kim Jana Eiken (TU Berlin)

Product Vision	Project Mission
Create a conversational AI interface that simplifies the configuration of data pipelines, leveraging Apache Spark and Delta Lakes. Users should be able to interact naturally with the Chat AI to describe, configure, and monitor data pipelines, while simultaneously been able to view the generated PySpark code. This should ensure support to the evolving incremental data processing needs.	The mission of Chat AI is to build a bridge in data integration within the Real-Time Data Integration Platform (RTDIP) by creating an innovative and conversational AI interface. The users, either from a technical or not technical background should be able to effortlessly configure and manage the data pipelines, accelerating data processing, making it accessible to the wider audience while ensuring transparency, efficiency, and scalability.

Sprint #	Sprint goal
1	Complete the tasks for Homework 1 and get in touch with the Industry Partner
2	None
3	None
4	Write your sprint goal here
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	

Term	Definition

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]

#	Context	Name	Version	License	Comment
1	Python				

Type	Link / reference

Last Name	First Name	Value					
Katziuk	Avi			3.00	OK		
Betancourt Barrita	Cecilia						
El Brak	Sara						
Hazzouri	Zain Alabden	3					
Najar	Linda	3		0	No size		
Smadi	Obeidah	3		1	Trivial size		
Acharya	Arka	3		2	Small size		
Eiken	Kim Jana	3		3	Medium size		
Gtari	Nahrain	3		5	Large size		
				8	Very large size		
				13	Too large (size)		