AMOS 2023ws06 - Planning Document Project Data

Project Name	Sales Lead Qualifier
Online team meeting	https://fau.zoom-x.de/j/61899002491?pwd=WGFIL2tSS2IVWFhqZG9PWmMzVFg4dz09
Production system (if any)	(none yet)
Test system (if any)	(none yet)
GitHub repository	https://github.com/amosproj/amos2023ws06-sales-lead-qualifier
GitHub feature board	https://github.com/orgs/amosproj/projects/30/views/2
GitHub impediments backlog	https://github.com/orgs/amosproj/projects/31/views/1
Team T-shirt (white female)	https://www.shirtinator.de/s/PRS_LRm2Qx6vXMtaeB835A
Team T-shirt (white male)	https://www.shirtinator.de/s/-mNT0jHvSWGYH5w2QbGisQ
Team T-shirt (black female)	https://www.shirtinator.de/s/EluAi2y0QS-VMak3P_gdjg
Team T-shirt (black male)	https://www.shirtinator.de/s/nVtVQvA1TjyClkyXQhqNsw
Team T-shirt (all in shopping cart)	https://www.shirtinator.de/loadBasket/Wgfl6csWaoA
AMOS Happy	https://happy-amos.appspot.com/Project?project=4809731176660992&course=6210557241720832
Slack (team channel)	https://app.slack.com/client/T02J8GLTXDH/C061LNFLW13
Availabilites (Poll)	https://terminklick.stuve.fau.de/poll/AMOSP6/vote/
<b>Extended Project Description</b>	https://docs.google.com/document/d/1HpflwUUQqyQtFd1dMRjyoHYrDoZcacl_/edit

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Team Contract

Goals	A deliverable product that satisfies the customers needs, Quality and Testing, User Satisfaction				
	Apply best practice, deliver high quality code & documentation (by standards of the industry partner)				
Meeting norms	Be punctual				
<u> </u>	If attendance is not possible write a signal message to the team at least 1 day before.				
	Find a balance for meeting/working time				
Working norms	Be productive and do not have major crunch times.				
•	Automated testing, automated linting (to achieve uniform code style)				
	Work with branches (bugs, features,)				
	Work with development, staging and production stages				
	Use technologies as defined by the industry partner (Programming language, Al framework, etc)				
	Always review code before merging (by pull request)				
Coordination norms	Work items are assigned to specific team members, the member feels responsible for its completion and to notify the team about issues				
	Team members may form small groups / teams to work on components or tasks together				
Communication norms	Communicate in case a meeting does not work out as early as possible, at least the day before				
	Main channel is Slack, SD should communicate privately in case of specific issues				
	Communicate technical issues in a corresponding slack channel of our team.				
	Criticism should always be constructive, we do not tolerate bullying				
Consideration norms	Discuss Issues with the team				
	Transparency, providing clear information to customer				
	Valuing customer's feedback				
	Each team member's opinion is valued equally				
Cont. improvement norms	Implement feedback of the team from previous weeks				
Rewards	Everyone gets a drink of their choice (people in the same city can meet up) and post a picture in our group chat				
Sanctions	A reason for being late on a meeting needs to be given.				
Signatures					
Scrum Master	Nico Hambauer				
Product owner	Simon Zimmermann				
Product owner	Tetiana Kraft				
Software developer	Felix Zailskas				
Software developer	Ahmed Sheta				
Software developer	Lucca Baumgärtner				
Software developer	Resit Berkay Bozkurt				
Software developer	Ruchita Nathani				
Software developer	Fabian-Paul Utech				
Software developer	Sophie Heasman				

AMOS 2023ws06 - Planning Document Project Team

Last Name	First Name	GitHub User Name	Email Address	Private/ Google mail
Baumgärtner	Lucca	luccalb	lucca.baumgaertner@fau.de	kontakt@luccabaumgaertner.de
Bozkurt	Resit Berkay	rbbozkurt	resit.b.bozkurt@campus.tu-berlin.de	resitberkaybozkurt@gmail.com
Hambauer	Nico	nicohambauer	nico.hambauer@fau.de	
Heasman	Sophie	soapyheas	sophie.heasman@campus.tu-berlin.de	
Nathani	Ruchita	ruchita-nathani	ruchita.nathani@fau.de	ruchita.nathani@gmail.com
Sheta	Ahmed	ultiwinter	ahmed.sheta@fau.de	
Utech	Fabian-Paul	ur-tech	f.utech@campus.tu-berlin.de	
Zailskas	Felix	felix-zailskas	felix.zailskas@campus.tu-berlin.de	felixzailskas@gmail.com
Zimmermann	Simon	Tims777	tim.simon.zimmermann@fau.de	

AMOS 2023ws06 - Planning Document Role Assignments

#	Meeting Day	Product Owners	Software Developers	Release Manager	Scrum Master	Comment
1	2023-10-18	Simon, Tetiana	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	N/A	Nico	
2	2023-10-25	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Lucca	Nico	
3	2023-11-08	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Resit Berkay	Nico	
4	2023-11-15	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Ruchita	Nico	
5	2023-11-22	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Ahmed	Nico	
6	2023-11-29	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Fabian-Paul	Nico	
7	2023-12-06	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Felix	Nico	Mid-term due
8	2023-12-13	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Sophie	Nico	
9	2023-12-20	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Lucca	Nico	
10	2024-01-10	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Resit Berkay	Nico	
11	2024-01-17	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Ruchita	Nico	
12	2024-01-24	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Ahmed	Nico	
13	2024-01-31	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Fabian-Paul	Nico	
14	2024-02-07	' Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Felix	Nico	Demo day!
15	2024-02-14	Simon	Lucca, Resit Berkay, Ruchita, Ahmed, Fabian-Paul, Felix, Sophie	Lucca	Nico	Retrospective

AMOS 2023ws06 - Planning Document Product Goal

Product Vision	Project Mission
The reason of existence of the envisioned product (beyond this project).	The mission of this particular project (in the context of the product vision).

AMOS 2023ws06 - Planning Document Product Glossary

Term	Definition
Base Data Collector (BDC)	One of our main two software components which fullfills the task of collecting data about a lead from various online sources.
Expected Value Predictor (EVP)	The other main software component which takes the enhanced data about a lead and estimates the expected value of that lead.
Software Component	Major part of our product, which is mostly independent from other components (i.e. can be run separately).
Lead	Potential customer of SumUp which has already declared their interest in purchasing products or services (through the online form).
Controller	Software component that orchestrates BDC and EVP, leading them to an efficient collaboration.
Internal Data Source	Our industry partner providing us with their data about leads. This can be both previously collected or "live data" from new leads.
Provided Data	Data from the internal data source that serves as primary input for BDC. This data contains few features and is possibly irregular.
(Data) Feature	A common property among multiple data records (e.g. first / last name, phone number).
External Data Source	Third party providing us with data about a lead. In theory this can be the lead themselves (e.g. via information on their website).
Collected Data	All data about a lead, which has been collected from an external data source.
Enhanced Data	Combination of provided and collected data, possibly enriched by some derived features.
Output Data	Data which is produced by the EVP. It contains only features that are relevant for decision making from a sales point of view.
Expected Value	The revenue to be expected from a lead (expected value = life-time value of lead x probability of lead becoming a customer).
Lead Quality Index	An index in the range from 0 to 1, which is based on the leads expected value and can be used to rank or classify leads.

AMOS 2023ws06 - Planning Document Sprint Goals

s	Sprint goal
1	Get Communication and Team Work going and establish a good working mode during meetings and with industry partner
2	Develop prototypes of BDC and EVP and possibly of the Controller, evaluate some first external data sources, do research on Al and AWS.
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Sprint	Goal	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
Release	e					
110100.0						
Total			0	0		
Sprints	i					
1			0	0	0	0
2			0	0	0	0
3			0	0	0	0
				0		0
Feature	es					
_						
1						
2						
3						
_						

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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						

AMOS 2023ws06 - Planning Document Definition of Done

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

Type	Link / reference

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Bill of Materials

#	Context	Name	Version	License	Comment

AMOS 2023ws06 - Planning Document Planning Poker

Last Name	First Name	Value			
Baumgärtner	Lucca	5			
Bozkurt	Resit Berkay	5	5.00	OK	
Hambauer	Nico		0100		
Heasman	Sophie				
Nathani	Ruchita		0	No size	
Sheta	Ahmed		1	Trivial size	
Utech	Fabian-Paul		2	Small size	
Zailskas	Felix		3	Medium size	
Zimmermann	Simon		5	Large size	
			8	Very large size	
			13	Too large (size)	