

Group Contract: ViSOL 1

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Team members' data, preferences, and expectations


Name	Roles			Grade expectations		Preferred times for...	
	Natural roles	Preferred tasks	Why?	Min.	Exp.	Extra meetings	Scrum master
Niels van Duijl	Monitor Evaluator	Coding (back-end) Writing the report	I am decently fast in writing a report I don't want to do HTML/CSS	5.5	8.0	Any evening (except Tuesday)	Already specified in a google form we filled out
	Teamworker						
Thai Ha Bui	Shaper	Coding Designing	Because I'm confident with my programming and my taste in design.	6.5	9.0	Full school-day (18:00–19:00) Otherwise, anytime before 18:00	
	Plant						
	Resource Investigator						
Krystof Mitka	Implementer	Coding Planning	I like it	8.0	9.5	Basically anytime, I am very flexible and a very hard worker.	
	Coordinator						
	Monitor Evaluator						
Miki Vanoušek	Shaper	Coding	I'm a programmer, not a writer.	7.5	9.0	Preferably weekdays (evenings)	
	Monitor Evaluator						
	Plant						
Hessel Stokman	Monitor Evaluator	Coding (back-end & algorithms)	I like coding and I prefer thinking about the system rather than front-end	6.5	8.0	Weekend or evenings	
	Implementer						
	Specialist						
Luka Leer	Coordinator	Coding (back-end & big picture) Review	I like having a good overview of how all systems work and making sure the final work is of a good quality.	8.0	9.0	Weekday evenings	
	Complete Finisher						
	Specialist						

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Goals

The work team has agreed to work towards the following main objective

	To plan, design, implement, test and deliver a web application for the University of Twente that includes the features of (1) visualising vessel plannings , (2) allowing employees to modify the planning and (3) being able to automatically generate a planning in the time of 6 weeks
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The main objective can also be understood as the following specific objectives:

#	S (Specific) What	M (Measurable) Up to	A (Attainable) How	R (Relevant) Why	T (Time Bound) When
1	Visualising vessel plannings	in a way the employees agree is convenient	by implementing the RESTful API services and frontend	so that the viewing of a schedule is easy to do and user-friendly	before the end of the third sprint (week 8)
2	Allowing employees to modify the planning	in a way they agree is convenient	by implementing the frontend and database API services	to be able to adapt to last-minute changes by hand	before the end of the third sprint (week 8)
3	Being able to automatically generate a planning	within 5 minutes and without infeasibilities (when possible)	by implementing an algorithm that computes a feasible solution	so that vessel planners don't have to do everything by hand	before the end of the fourth sprint (week 10).

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Behavioural rules

If the group encounters an internal problem that it cannot resolve in a negotiated manner, the group will go to this section to solve the problem through the following solution paths

Issue	Rule	After N times	breaking the rule, the team member affected...
Attending the meetings	With each time a person is late more than 15 minutes he has to add 2 ⁿ euros to the bank.	1	Adds 2 euros to the bank
		2	Adds 4 euros to the bank
		N	Adds 2 ⁿ euros to the bank
Active participation	Don't do any unrelated work while working on the project and avoid useless conversations.	2	Buys lunch for team member
		4	Buys lunch for everyone
		10	Gets kicked out of the group
Taking responsibility	Respond to messages that mention your name within 12 hours and actively participate in group discussions.	1	Gets coffee for everyone
		2	Buys lunch for everyone
		8	Gets kicked out of the group
Delivering my work	You shall deliver your work on time and with reasonable quality which is to be judged by peers.	1	Apologises to everybody
		2	Does some extra work
		5	Gets kicked out of the group

Commitments

Each member of the team has expressed their agreement with this contract and each of their commitments and that is collected in the following table:

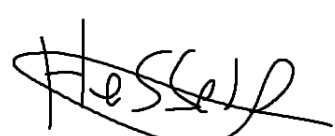
COMMITMENTS		Team members sign					
		NvD	THB	KM	MV	HS	LL
C1	As a team member, I promise to do my best to achieve the goal of the team and deliver things on time.	Yes	Yes	Yes	Yes	Yes	Yes
C2	As a team member, I promise to act responsibly with my work and maintain updated the Trello project board.	Yes	Yes	Yes	Yes	Yes	Yes
C3	As a team member, I am committed to being open to dialogue and constructive criticism.	Yes	Yes	Yes	Yes	Yes	Yes
C4	As a team member, I agree to act with integrity and not commit fraud.	Yes	Yes	Yes	Yes	Yes	Yes

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C5	As a team member, I am committed to acting as a team and helping my teammates whenever it is necessary.	Yes	Yes	Yes	Yes	Yes	Yes
C6	As a team member, I promise to be honest, sincere, and respectful with my teammates.	Yes	Yes	Yes	Yes	Yes	Yes
C7	As a team member, I am committed to focusing on the client's needs and wishes before my own.	Yes	Yes	Yes	Yes	Yes	Yes
C8	As a team member, I always agree to respect the role of the leader and the agreements in this contract.	Yes	Yes	Yes	Yes	Yes	Yes
C9	As a team member, I declare that I have read, understood and accepted all aspects of this contract	Yes	Yes	Yes	Yes	Yes	Yes

IN FAITH OF WHICH, the Scrum master declares that all team members have read, agreed, and accepted all the conditions and commitments to the group written in this document that will be applied during module 4 Data & Information 2021/2022

	Supervisor		Scrum Master
SIGNATURE		SIGNATURE	
NAME		NAME	Hessel Stokman
DATE		DATE	2022-05-17