

Assessment OO analysis – case study Likkebaard – 2017-2018

Fill in (0, 1 or 2) de yellow zones in the table below

0= dit not cooperate in that assignment

1= passive cooperation (no active cooperation in discussions, modeling). Only read solutions of other members.

2= active cooperation in discussions, modeling, use of Visual Paradigm

Student names (family name + first name)

Group: 2TX2 (3 or 4/5)

ST1: name student 1: Kevin Vanthuyne

ST2: name student 2: Tom Stockmans

ST3: name student 3: Robbe Cuyvers

ST4: name student 4: Oliver O'Brien

		Max score	Score	ST1	ST2	ST3	ST4
Assignment 1	Business analysis	3		2	1	2	0
Assignment 2	Problem analysis	2		1	2	1	0
Assignment 3	Product vision board	2		2	1	1	0
Assignment 4	Requirement analysis/use case approach	2		2	1	1	0
Assignment 5	Business rules/non functional requirements	2		1	2	1	0
Assignment 6	Logical analysis/flow of events	3		2	2	2	0
Assignment 7	Requirement&logical analysis/agile approach	3		2	2	2	0
Assignment 8	Technical analysis/use case realisation	3		2	2	2	0
Total group score		20					
% time allocation per student				44	28	28	0
Student score		20					

Space for lector!!!

Remarks

Which parts of the assignment are not finished or partly finished
Assignment 1
Assignment 2
Assignment 3
Assignment 4
Assignment 5
Assignment 6
Assignment 7
Assignment 8

Student 1: Kevin Vanthuyne
Tasks performed
Assignment 1 Use case diagram, overall activity diagram, detailed activity diagram
Assignment 2
Assignment 3 Product vision board
Assignment 4 Event response list, context diagram, list of relevant use cases, use case diagram
Assignment 5
Assignment 6 Activity diagram, statechart diagram
Assignment 7 User story map, user story cards & wireframes for “Menu overview” and “Select dish for custom menu”
Assignment 8 Operation contracts, design class diagram

Student 2: Tom Stockmans
Tasks performed
Assignment 1
Assignment 2 Problem statement matrix + PIECES description
Assignment 3
Assignment 4
Assignment 5 Businessrules, non functional requirements
Assignment 6 Flow of events, refactored use case diagram
Assignment 7 User story cards & wireframes for “Filter menu’s by category”, “Manually fill in payment details” and “Filter by dish type”
Assignment 8 Operation contracts

Student 3: Robbe Cuyvers
Tasks performed
Assignment 1 Business class diagram current situation & wanted situation
Assignment 2
Assignment 3
Assignment 4
Assignment 5
Assignment 6 Flow of events, system sequence diagram, package diagram, domain class diagram
Assignment 7 User story card & wireframe for “Send own recipe with instructions and ingredients to the chef”
Assignment 8 MVC sequence diagram, communication diagram, operation contracts

Student 4: Oliver O'Brien
Tasks performed
Assignment 1
Assignment 2
Assignment 3
Assignment 4
Assignment 5
Assignment 6
Assignment 7
Assignment 8

Assign 1:	Business use case diagram	9
	Overall Activity diagram business use case current situation	10
	Detailed Activity diagram business use case current situation	11
	Businessclass diagram current situation	12
	Businessclass diagram wanted situation	13
Assign 2:	Problem statement table	14
	Problem description PIECES student 1 (<i>Tom Stockmans</i>)	14
	Problem description PIECES student 2 (<i>Tom Stockmans</i>)	15
	Problem description PIECES student 3 (<i>Tom Stockmans</i>)	15
	Problem description PIECES student 4 (<i>Tom Stockmans</i>)	15
	Problem description PIECES student 5 (<i>Tom Stockmans</i>)	16
	Problem description PIECES student 6 (<i>Tom Stockmans</i>)	16
Assign 3:	Product vision document	17
Assign 4:	Event respons list (use case list)	18
	Context Diagram	19
	Use case list with MOSCOW ranking	20
	System use case diagram	21
Assign 5:	List business rules	22
	List quality attributes (non functional requirements)	23
Assign 6:	Flow of events for use case “create new order” in Word template	25
	Flow of events for use case “create new order” in Visual paradigm	
	System sequence diagram for main success scenario “create new order”	28
	Activity diagram for use case ““create new order”	29
	Refactored use case diagram	30
	Main use case diagram (package diagram)	31
	Domain class diagrams for use case ““create new order”	32
	Statechart diagram for domain class “Order”	33
Assign 7:	User story map	34
	User Story cards +wireframes student 1 (<i>Kevin</i>)	35
	User Story cards +wireframes student 2 (<i>Kevin</i>)	36
	User Story cards +wireframes student 3 (<i>Tom</i>)	37
	User Story cards +wireframes student 4 (<i>Tom</i>)	38
	User Story cards +wireframes student 5 (<i>Tom</i>)	39
	User Story cards +wireframes student 6 (<i>Robbe</i>)	40
Assign 8:	Operation contracts for main success scenario ““create new order”	41
	MVC Sequence diagram for main success scenario ““create new order”	45
	Communication diagram for main success scenario “create new order”	46
	Design class diagram for main success scenario “create new order”	47

