TU/e

Project Fingerpaint

Review-0.4

Review document

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Abstract

This document contains a collection of all review documents for several documents of FIN-GERPAINT that have to be created and delivered for the Software Engineering Project (2IP35). The review document is based on the conventions listed in the Software Configuration Management Plan (SCMP) [1].

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Document Status Sheet

General

Review document
Review0.4
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Femke Jansen, Hugo Snel
URD feedback up and to version 0.3

Document history

Version	Date	Author	Reason of change
0.0	24-Apr-2013	Tessa Belder Femke Jansen	Included internal reviews on URD-0.0.
0.1	26-Apr-2013	Femke Jansen Benjamin van der Hoeven Roel van Happen Hugo Snel	Included internal reviews on URD-0.1.
0.2	2-May-2013	Roel van Happen Hugo Snel	Included internal reviews on URD-0.2.
0.3	2-May-2013	Femke Jansen	Included external reviews on URD-0.2.
0.4	2-May-2013	Benjamin van der Hoeven Femke Jansen	Included internal reviews on URD-0.3.

Chapter 1

Introduction

1.1 Purpose

This document contains the collection of all review documents, both internal reviews and external reviews. It is used for documentation and later reference.

1.2 List of references

- [1] Group Fingerpaint, "Software configuration management plan," SEP, 2013.
- [2] Group Fingerpaint, "User requirements document," SEP, 2013.

1.3 Overview

Each chapter corresponds to one document and contains all the feedback on this document. The chapters are organized according to the newest version of each of the documents; we distinguish between internal and external reviews and will also list the name of the person or group of persons that provided the feedback.

The following deliverables are reviewed in this document:

• User Requirements Document [2] (chapter 2)

Chapter 2

URD

2.1 Title page

2.1.1 External reviews

Junior Management

Location/reference	Category	Remark
		Version 0.3
title page	Missing	Maybe include student numbers and room
		numbers for staff (as in other URD's).

Technical Advisor

Location/reference	Category	Remark
Version 0.3		
title page	Missing	The advisor is not just an advisor: more ex-
		plicitly, he is a technical advisor.

2.2 Abstract

2.2.1 External reviews

Junior Management

Location/reference	Category	Remark
		Version 0.3
Abstract	Missing	State that this document was based on discus-
		sions with your client and that it conveys their
		wishes.

Technical Advisor

Location/reference	Category	Remark			
Version 0.3					
Abstract	structure	Change "how it should function and in what environment it should function" to "how and in what environment it should function".			

2.3 Chapter 1

2.3.1 External reviews

Junior Management

Location/reference	Category	Remark
		Version 0.3
1.1	Structure	You might consider rephrasing the sentence "All of the listed requirements". We just assure that some requirements will be implemented, but not all requirements.
1.1	Other	The sentence "mixing on a mobile device" im- plies that you are bound to specific hardware. The application should be cross-platform.

2.3.2 Internal reviews

Tessa Belder

Location/reference	Category	Remark
		Version 0.1
1.3	Missing	URD is missing from the list.
		Version 0.3
1.2	Туро	'developed by Group Fingerpaint group' $-2x$
		'group'.
1.2	Incorrect	'Users can define the initial concentration'
		should be 'can define the initial concentration
		distribution'.
1.3.1	Missing	'iPhone' should be added here, since it is used
		in section 2.2.2.
1.3.2	Other	'TBC' and 'TBD' can be removed from this
		list, as they aren't used in this document.
1.3.2	Missing	'PC' should be added here, since it is used in
		section 2.2.2.
1.5	Missing	The appendices aren't mentioned here, and
		they should be.

Femke Jansen

Location/reference	Category	Remark	
Version 0.0			
abstract	missing	The abstract is very short and could use some more information; see the template for scmp.pdf as an example. You could mention in the abstract that this document is part of the SEP project and what can be found in this document (a very brief description).	
1.1	Structure	I would change the beginning to this sentence to "This document", because you already men- tioned in the abstract that this document is the URD.	
1.2	Question	I believe that the client mentioned that the original goal was to find the optimal mix as soon as possible. Should we mention that here as well?	
1.5	Туро	"remainder" should be "remaining" in "The re- mainder chapter"	
1.5	Structure/layout	I would change the layout/text in the list to something like: * The relation to other systems (2.1) * The main capabilities (2.2) * etcetera. That would make the list more readable, I be- lieve.	

Hugo Snel

Location/reference	Category	Remark
		Version 0.3
1.1	Туро	"full consent"; 'full' is kind of weird. You con-
		sent or you don't.

2.4 Chapter 2

2.4.1 External reviews

Junior Management

Location/reference	Category	Remark
		Version 0.3
2.1	Inconsistent	In this paragraph you talk about mobile de-
		vices, while it should be cross-platform.

Location/reference	Category	Remark		
2.1	Other	The sentence "after which output should be shown on the screen" is unclear and ambigu-		
		ous.		
2.1	Other	You talk about sending constraints to server as a black box, but I think there's t much detail about the black box and how will work. Just say it is present and you lea the complicated computations to them and y do the visualizing and formatting.		
2.2.1	Incorrect	The system should not be able to simulate the flow, as you just said that you leave the com- putations to the server. You will only visualise the results of these computations.		
2.2.1	Other	The sentences "given some constraints. There are a number of constraints to be specified" are redundant, as you already said that there are some constraints in the first sentence.		
2.2.1	Other	The sentence "can be specified by tapping on and dragging over the screen" is unclear and ambiguous. What you're actually doing is making an app that can specify these con- straints (it should be noted somewhere before additional capabilities).		
2.2.2	Missing	From the sentence "When the initial param- eters have been set, the computations are of- floaded to a server" it is not clear what your ca- pabilities are. Your capability is sending these to the server and retrieving results.		
2.2.2	Other	"should be exportable topng or .pdf" is very specific. Maybe there's a better way you didn't think of yet. Here you should probably say: "We need to be able to export it to a standardised animated format (solution space rather than problem space).		
2.2.2	Missing	It is in general not clear that we can actually visualise the returned results.		
2.3	Other	You use a lot of pretty words and long sen- tences, but actually you're not really saying what you want to say. For instance, just say that you assume that the server computation does not take too long and thus visualisation can be handled quickly. That clarifies things much more and the sentences also get shorter.		

Location/reference	Category	Remark
2.4	Missing	This section is more for different stakeholders.
		Although in this case, I feel there is actually
		only one. Still, it might be beneficial to de-
		scribe WHO your user is (in terms of position,
		not person) on top of what this person can do.
2.4	Missing	In the sentence "after the application has sent
		these off to the server, should be able to view
		the results" it is unclear which results you're
		talking about.
2.5	Question	You say "intermediate results are sent back to
		the mobile device for displaying", but is this
		really the case? Does the server not simply
		finish a step and then send it back, then cal-
		culate the next step? "While solving, return
0 5	λ <i>Γ</i> ::	some stuff" is a bit vague.
2.5	Missing	Maybe you can make one of those domain mod-
2.6	Question	els, even though it will be small.
2.0	Question	"Therefore, we assume this server always an- swers within a few seconds", but you should
		also have some basic error handling at least,
		right? I think it is not a good assumption that
		the server ALWAYS responds within a few sec-
		onds.
2.6	Missing	What about the assumption that the server in
		fact gives a correct solution? Or the assump-
		tion that the mobile device doesn't lose con-
		nection to the internet?

Technical Advisor

Location/reference	Category	Remark
		Version 0.3
2.1	Question	In the sentence "we are to use it as a black box to which we can send constraints and a vector", it is unclear what the vector is. Is this an implementation detail? If this is the case, it should not be mentioned in this document
2.2.1	Question	What do you mean with the sentence "It is possible to both specify"? Perhaps you can insert a few comma's in this sentence or you can re-write it to make it more clear.
2.2.2	Missing	In the sentence "A history of past simulations to compare previous runs with the current", I would change "current" to "current run", be- cause now it is unclear what "current" is.

Location/reference	Category	Remark
2.3	Inconsistent	"The user interface without much hassle"
		contains both present time and past time writ-
		ing. Try to stick to writing in one particular
		time.
2.3	Structure	In general, I see the word "so" quite often, but
		try to use some other words for "so" as well.
2.5	Question	Where does "parameters described above" re-
		fer to? It doesn't appear to be in the previous
		paragraph in this section, so try to be more
		clear in which section you described these pa-
		rameters.
2.6	Туро	In "As a mentioned", "a" should be "we", I
		believe.
2.6	Missing	In the sentence "Therefore, we assume this
		server" I would add the word "that", to ob-
		tain the sentence "Therefore, we assume that
		this server".

2.4.2 Internal reviews

Tessa Belder

Location/reference	Category	Remark					
	Version 0.1						
2.2	Missing	The sentence "The third parameter to be spec-					
		ified is " is unfinished.					
2.2.1	Structure/Layout	The sentence "It is possible to both specify					
		an entire protocol consisting of multiple wall					
		movements, and to only execute one step at a					
		time." sounds like you can do two things at the					
		same time. I would change it to: "It is both					
		possible to specify an entire protocol consist-					
		ing of multiple wall movements, and to only execute one step at a time."					
2.2.1	Missing	There is no information included about the					
2.2.1	witsbillg	parameter '#steps' which defines how many					
		times the defined mixing protocol is executed.					
2.2.1	Incorrect	"The fourth parameter is the initial concen-					
		tration of the fluids," should be: "The fourth					
		parameter is the initial concentration distribu-					
		tion of the fluids,"					
2.2.1	Missing	"If desired, it is also possible to load an ex-					
		isting initial distribution." This should be "If					
		desired, it is also possible to load an existing or					
	~ (-	predifined initial concentration distribution."					
2.2.2	Structure/Layout	"When the final result has been computed, this					
		result is of course sent back to the mobile de-					
		vice" Sounds a little weird, I would leave the					
2.2.2	Incorrect	'of course' out."					
2.2.2	Incorrect	"to easily sharable formats, such as .png or .pdf" We changed this to vector graphics.					
2.2.2	Structure/Layout	"or to start over with the original initial con-					
2.2.2	Structure/ Layout	centration distribution" You can start over					
		with 'a new' initial concentration distribution,					
		not with 'the original' initial concentration dis-					
		tribution.					
	V	ersion 0.3					
2.1	Incorrect	'to compute the flow of the fluids' – The server					
		doesn't compute the flow, it computes the new					
		concentration distribution.					
2.1	Incorrect	'for the flow of the fluids' – Again, not the flow					
		of the fluids, just the resulting concentration					
0.1	Tereserves	distribution.					
2.1	Incorrect	'can compute the flow of the fluids' – The same as above.					
		as above.					

Location/reference	Category	Remark		
2.2	Incorrect	'able to compute the flow of the fluids' – Sam as above.		
2.2.1	Incorrect	 'The fourth constraint is the initial concent tion of the fluids' – Should be 'initial concentration distribution of the fluids'. 'the computation of the flow' – Should be 't computation of the new concentration distribution'. 		
2.2.2	Incorrect			
2.2.2	Incorrect	'via a two-dimensional image of the fluid of tribution' should be 'of the fluid concentrat distribution'.		
2.2.2	Incorrect	'It should also be possible to save entire run as an animations'- <i>i</i> , this is a 'could' and not 'should'.		
2.2.2	Incorrect	'or to start over with the original distribution $-i$. Actually this is not always possible; you can reset it to an entire white distribution, or, you've saved the original one, you can load again.		
2.3	Incorrect	'to quickly try out new ideas for mixers' –¿ Ye can't try a new mixer, you can try new prote cols / new initial concentration distribution.		
2.3	Incorrect	'the server can compute the flow of fluids' - Same mistake again.		
2.3	Incorrect	'when the flow has been computed' $-i$. Again flow isn't computed.		
2.3	Incorrect	'As mentioned before, it should be possible and the resulting performance metric' $-i$. Ye can't export mixing runs, you can only sa them within the application. You can only e port the image of the final concentration di tribution, the performance graph, and the a imation of the mixing run.		
2.4	Incorrect	'to quickly try out ideas for mixers' $-i$ Can try out a new mixer, only new protocols / in tial concentration distributions.		
2.4	Incorrect	'The user can change the shape and characterisities of the mixer' $-i$. Well maybe later, by these are options to be included later, not the main idea of the application.		
2.5	Incorrect	Figure 2.1: arrows 3, 4 and 5 talk about flow should be concentration distribution.		
2.5	Incorrect	Second assumption talks about flow. Again no correct.		

Roel van Happen

Location/reference	Category	Remark	
		Version 0.2	
2.2	Inconsistent	Third parameter is not exactly a parameter for	
		the algorithm.	
2.4	Туро	"The user can then store these results to refer-	
		ence later" \rightarrow "The user can then store these	
		results for reference later."	

Location/reference	Category	Remark		
Version 0.3				
Appendix B, Use case B.20 & B.21	Navigation to the history interface is missing			
		in both use cases		

Femke Jansen

Location/reference	Category	Remark			
	Version 0.0				
2.2 (description)	Missing	In this paragraph, the "movement of the walls" is mentioned, but we didn't mention the "walls" as a mixing protocol in earlier sections. Perhaps changing it to something like this will clarify it a bit more: " given some constraints and initial concentration of the fluids. The con- straints are described through a mixing proto- col and consists of a sequence of transforma- tions that are applied to the selected geometry. In case of a rectangular geometry, for instance, the sequence consists of 'wall movements': the fluid can be manipulated by moving an upper and lower wall for a specified amount of steps."			
2.2	Structure	I would explain the example as a new sentence, instead of placing it within brackets in the cur- rent sentence. In general, using long sentences within brackets can decrease the readability of the text.			
2.3	Missing	A third parameter is started to be explained, but the sentence is not finished. "The third parameter"			
2.4	Structure/Layout	I would change this to "As mentioned before". Now, it seems like the focus lies on the "being documented" part, whereas you probably only want to say that you mentioned this earlier in this chapter.			

Hugo Snel

Location/reference	Category	Remark				
	Version 0.1					
2.1	Other	"Should be provided to" \rightarrow "allows to". We're				
		not provided with any interface				
2.1	Inconsistent	"initial details" \rightarrow initial concentration distri-				
		bution. This is consistent with chapter 3.				
2.2	Inconsistent	"is the protocol for moving the mixer" \rightarrow "is				
		the protocol for moving the geometric compo-				
		nent"				
2.4	Туро	"results to reference later" \rightarrow "results for later				
2 -		reference"				
2.5	Structure/Layout	"Apple iPhones and Android phones or				
		tablets" \rightarrow "Apple and Android mobile de-				
0 F	0.1	vices"				
2.5	Other	"the hard work of computing the matrices" \rightarrow				
		"the hard work of computing". The fact that				
		matrixes are used is an implementation detail that the reader should not be aware of in "En-				
		vironment description".				
2.5	Structure/Layout	"will be distributed to" \rightarrow "send to". You dis-				
2.0	Structure/Layout	tribute to >1 servers , you send it to 1 server.				
	V	ersion 0.3				
2.1	Туро	"the user should be able to specify initial pa-				
2.1	rypo	rameters." Can be interpreted as 'the user can				
		define new initial parameters'				
2.1	Other	"intuitive and attractive user interface." Don't				
2 .1		call it 'attractive', hard to quantify.				
2.1	Туро	"where it can be visualised." $->$ "Will be"				
2.1	Туро	"is impossible to comfortably use this solution				
		on a mobile device." Is it possible at all? If not,				
		don't emphasize on 'comfortable', and leave it				
		out.				
2.2.1	Incorrect	"is fixed for the entire protocol.". It's not fixed,				
		the user should be able to change it for each				
		step.				
2.2.1	Inconsistent	If you mean 'change D in the positive direction'				
		type "+D". Just 'D' looks like you mean the				
		variable D, instead of D in the positive direc-				
		tion.				
2.2.1	Inconsistent	"The fourth constraint is the initial concentra-				
		tion of the fluids." \rightarrow Initial concentration Dis-				
		tribution				

Location/reference	Category	Remark		
2.2.2	Other	You talk about the "Client's server", "client		
		device". The case of c is the only difference		
		This is not very clear for a non-computer sci-		
		entist.		
2.2.3	Other	"easy to share the visualised results". Don't call it 'easy', hard to quantify.		
2.2.3	Incorrect	"flow of fluids reasonably". It does not com-		
		pute flow, it computes the resulting concentra-		
		tion distribution. Idem for other occurrences		
		of "Flow"		
2.2.3	Other	"We will concentrate on mobile devices." ->		
		"Our main focus is mobile devices"		
2.2.3	Inconsistent	Initial distribution –¿ Initial concentration dis		
		tribution		
2.2.3	Inconsistent	the resulting fluid distribution" -> Concentra		
		tion distribution. Idem for other occurrences o		
		"fluid distribution"		
2.2.5	Incorrect	"The main device for the user interface is the		
		mobile device." User interface -> FINGER		
		PAINT application		
Figure 2.1	Incorrect	Change to- > 3 . Computes resulting concentra		
		tion distribution. 4. Send resulting concentra		
		tion distribution. 5. Visualise resulting		
Figure 2.1	Missing	Missing a label "User" below the stick figure		
2.6	Question	1st bullet; Is there really already a connection.		
		I think we need to make this ourselves. What		
		we assume is that both sides(=devices) have		
		access to the internet to allow for internet pro-		
		tocol communication.		
2.6	Question	2nd bullet; Do we assume the server already		
		has an internet protocol to communicate?		
		think we need to make this ourselves.		

2.5 Chapter 3

2.5.1 External reviews

Junior Management

Location/reference	Category	Remark			
Version 0.3					

Location/reference	Category	Remark
3	Incorrect	The sentence "any requirements following from
		further requests will be added here" is not
		correct: we won't just add any requirements
		that are requested. Also, after signing the
		URD, there should not really be any more
		changes/additions.
3.1	Structure	It might be nice to have more hierarchy for
		the requirements (as in the review checklist:
		coherent groups).
3.1	Inconsistent	Formats are named in these constraints, while
		others are named in previous chapters (.SVG
		here, .GIF there). Try to make this consistent.
CPR03 & CPR04	Other	Maybe you can split these requirements, so you
		can always try to achieve one of them.
CPR06 & CPR17	Other	Why do you use a list? This seems like a solu-
		tion space instead of a problem space.
CPR09 & CPR18	Question	What does "reset" mean here?
CPR10	Other	This requirement is ambiguous: can he save by
CNDOO & CNDOO		drawing or can he save a drawing?
CNR02 & CNR03	Other	Maybe you can split-up the browsers, so you
CNR07 & CNR08 & CNR09	Other	can do them individually. We cannot ensure that this is ALWAYS the
CINRUT & CINRUS & CINRU9	Other	
		case. Maybe the "mean/average access time" is a better term.
CNR10	Other	The sentence "should be easily extendable" is
CINKIO	Other	ambiguous. Maybe there are more wishes in
		the Software Engineering sense, such as eas-
		ily extending mixing patterns, easily extending
		it for different platforms, easily scaling things
		(but perhaps with a lower priority).
		(but perhaps with a lower priority).

Technical advisor

Location/reference	Category	Remark
		Version 0.3
CPR04	Question	You mention that the "user can define an ini-
		tial concentration distribution with black and
		white", but what are these "black and white"
		exactly? Do they refer to colors?
CPR21	Туро	"an image of the end result" should be "end-
		result".
CPR24	Question	What do you mean in the sentence "an anima-
		tion of applying the mixing protocol"?
CPR29	Туро	"mixng performance" should of course by
		"mixing performance", I assume.

2.5.2 Internal reviews

Tessa Belder

Location/reference	Category	Remark
Version 0.1		
3.1 & 3.2	Missing	Explanation is missing about what exactly ca-
		pability/constraint requirements are.

Roel van Happen

Location/reference	Category	Remark
		Version 0.2
CPR 5 & 7	Question	Isn't 7 an extension of 5?
CPR 8	Other	Vague
CPR10	Incorrect	Isn't 6 supposed to be 9?
CPR13	Incorrect	Isn't 9 supposed to be 12?
CNR 10	Inconsistent	It has priority 'should have', while the interface
		is required for this function has priority 'could
		have'.

Femke Jansen

Location/reference	Category	Remark
		Version 0.0
3.1	Туро	"off" should be "of" in "and constraints off the
		application"
$3.1 (CPR \ 10 \ \& \ 13)$	Incorrect	CPR10 should refer to CPR09 and CPR13
		should refer to CPR12.
3.2	Incorrect	The order/IDs of the constraint requirements
		are incorrect, as we have duplicate IDs. All
		IDs must be incremented by one starting from
		the CNR13 I mentioned. starting from CNR13
		'should have'

Benjamin van der Hoeven

Location/reference	Category	Remark	
Version 0.3			

Location/reference	Category	Remark
3	Missing	We have chosen not to specify interfaces, be-
		cause we want to have options when designing
		these. Also, this is more of a developer detail
		than a customer need, as the customer does not
		really care how exactly the interfaces look, as
		long as they are functional and intuitive. How-
		ever, none of this is documented in the URD.
3.1	Missing	CPR23 should reference a constraint that
		specifies that it is possible to execute the mix-
		ing protocol. As it is now, this constraint ac-
		tually specifies two constraints, one of which is
		only implicitly mentioned.
3.1	Other	CPR24 and CPR27 contain solutions. We
		specify that we will use vector formats, but this
		is not a customer need. Therefore, this part
		should be removed.

Hugo Snel

Location/reference	Category	Remark
	V	ersion 0.3
3.1	Structure/Layout	The priorities should be listed in list-format
		instead of the current 'newline-format'
3.1	Other	"could have" talks about 'budget' whilst there
		is no financial compensation. This seems a bit
		odd.
3.1	Incorrect	"won't have" talks about "this version", whilst
		the requirements describe only the final deliv-
		erable. This seems a bit odd.
3.1 & 3.2	Structure/Layout	For all requirements with 'save' \rightarrow 'Save and
		manage'. If you have access to store it, access
		to delete is kind of implicit (in b4 memory over-
		flow). This would make all 'is able to delete"
		requirements obsolete.
3.1 & 3.2	Structure/Layout	Sort the table on importance. First all "must
		have", then "should", then "could".
CPR 7	Туро	should be "can define a Stepsize" or "can
		define a time period." Not both.
CPR 7	Missing	Say something about a "fixed period" (other-
		wise the difference with the dynamic stepsize
		in 08 isn't clear).
CPR 8	Missing	Mention that stepsize can be adjusted in be-
		tween steps (it is a dynamic stepsize)
CNR 12,13,14	Structure/Layout	replace with "The application is compatible
		with devices running"

2.6 Appendix A

2.6.1 External reviews

Junior Management

Location/reference	Category	Remark
Version 0.3		
Appendix A	Missing	Add alternatives, if necessary.
A.2	Questions	What are the details in the storage of step 6?
		Will the exports of the results also be deleted?

Technical Advisor

Location/reference	Category	Remark
		Version 0.3
Appendix	Structure	Perhaps you can omit the preconditions and
		instead include the necessary use cases as an
		additional step in the use case.
Appendix	Missing	Now, it is not directly clear how the use cases
		are related; perhaps you could add a Use Case
		Diagram with a "precedes" relation to indicate
4.9	T (the preconditions.
A.3	Incorrect	The first step in this use case is that the FIN-
		GERPAINT application gives a response, but
		now it seems that the application triggers the use case. This seems a bit strange, because it
		is a use case for users.
A.3 & A.5	Question	Is the confirmation message in step 7 from A.3
		and step 7 from A.5 the exact same confirma-
		tion message? You're mixing general descrip-
		tions with specific descriptions, try to stick to
		one of them.
A.7	Question	Is the priority of this use case correct? It seems
		that selecting a geometry and mixer is quite
		important for the application.
A.9	Question	What does the Load C_0 button do? It is not
4 10		clear what it does from the name of this button.
A.10	Question	Why is the first step numbered as 0? Is it dif-
A 10	Structure	ferent from the other use cases?
A.10	Structure	I would change "Increments/decrements value in the display" to "Increments/decrements
		value and displays the change in the display"
A.11 & A.12	Inconsistent	The numbering from the use cases mentioned
W 11.12		in step 3 appear to be inconsistent with the
		actual use cases listed.
	I	1

2.6.2 Internal reviews

Benjamin van der Hoeven

Location/reference	Category	Remark
Version 0.3		
А	Other	Yellow background is probably not suitable for
		printing, and also looks slightly unprofessional.

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Location/reference	Category	Remark
		Version 0.3
A	Туро	"use-cases" should be "use cases".
А	Missing	Perhaps also explain what the <i>Preceeds</i> and
		Uses relationships mean, although we know
		what this means, the client might not.

2.7 Appendix B

2.7.1 Internal reviews

Benjamin van der Hoeven

Location/reference	Category	Remark		
Version 0.3				
В	Other	Third person sounds a bit odd.		
В	Туро	No closing '.'.		
В	Other	For alternatives: say why the alternative takes		
		place.		
B.1	Other	To define a mixing geometry and mixer, the		
		user should first tap the "Start mixing" but-		
		ton. I'd think that this button means that the		
		mixing starts now, not that I first have to do		
		all kinds of things before the mixing actually		
		starts.		
B.2 and others	Other	Alternative 6: Which mixing interface?		
B.4 and others	Other	"B.1 or B.2 or B.3" should be "B.1, B.2 or		
		B.3".		
B.4 and others	Other	Use "and" instead of "&".		
B.5 and others	Туро	"succesfull" \rightarrow "successful".		
B.5, B.11, B.12, B.14, B.15, B.16	Other	Why is a message shown when the save was		
		successful? It would only be an annoying pop-		
		up that the user would have to click away. I'd		
		only show a message if the save was unsuccess-		
		ful.		

Location/reference	Category	Remark
B.7	Question	Is it possible that there are no saved protocols?
		I thought that either we would not implement
		this feature or the client would provide us with
		predefined protocols.
B.8 and others	Туро	Inconsistent spacing.
B.8	Question	Remark is not clear.
B.9	Other	Maybe refer to use cases by name, not just by
		section number.
B.10	Question	What is the protocol-log?

Femke Jansen

Location/reference	Category	Remark
		Version 0.3
Figure 2.1	Question	What are those use cases listed above the dia- gram? Do they have no relations to other use
		cases? Maybe you can clarify this a bit.
Figure 2.1	Missing	In the use case B.8, you mention B.4, B.5, B.6
		or B.7 as actor actions that have been taken
		earlier. In the use case diagram, however, there
		is no direct arrow between B.4 and B.8.
Figure 2.1	Question	Is it an idea to also include the IDs (B.x) of
		the use cases in the use case diagram? I think
		this might clarify things even more.
Figure 2.1	Inconsistent	Use case B.20 is called "remove concentration
		distribution", but the use case listed in figure
		2.1 says "remove initial concentration distribu-
		tion"