Appendix 5.3. A questionnaire for user perceptions of usefulness, ease of use, and intention

to use 1. What is your username? 2. I believe that the tool would reduce the effort required to identify potential ambiguity in user stories. Strongly disagree Somewhat disagree Neither agree nor disagree Somewhat agree Strongly agree 3. I find the tool is easy to learn. Strongly disagree Somewhat disagree Neither agree nor disagree Somewhat agree Strongly agree 4. I believe that the tool allows me to identify potential ambiguities in user stories more easily. Strongly disagree Somewhat disagree Neither agree nor disagree Somewhat agree Strongly agree 5. I find the procedure in the tool makes the identification of potential ambiguity in user stories clear and easy to understand. Strongly disagree Somewhat disagree Neither agree nor disagree Somewhat agree Strongly agree 6. By using the tool, I can identify potential ambiguity in user stories and improve their quality easily. Strongly disagree Somewhat disagree

Neither agree nor disagree

Somewhat agree Strongly agree

Commented [GP1]: Change 'prototype' into 'tool' and do not use QUAS.

Commented [AA2R1]: Changed.

• •	The tool makes the process of identifying potential ambiguity in user stories more difficult to understand.
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	ongly disagree
	mewhat disagree
	ither agree nor disagree
	mewhat agree
St	ongly agree
3.	I find the procedure in the tool is complex and difficult to follow.
	ongly disagree
	mewhat disagree
	ither agree nor disagree
	mewhat agree
St	ongly agree
	In general, I think the tool is a useful tool to identify potential ambiguities in user stories.
	ongly disagree
	mewhat disagree
	ither agree nor disagree
C.	
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	mewhat agree rongly agree
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St 10. St So St St So St St	I am confident of my ability to use the tool as a tool for identifying potential ambiguity in use stories in practice. Tongly disagree Mewhat disagree Mewhat agree Mongly agree I believe that the tool is easy to use. Mongly disagree Mewhat disagree Mewhat disagree Mewhat disagree Mewhat disagree Mongly disagree Mong

Somewhat agree
Strongly agree
13. In general, I think using the tool is an effective solution to identify potential ambiguity in user stories.
Strongly disagree
Somewhat disagree
Neither agree nor disagree
Somewhat agree
Strongly agree
14. Assuming that the tool would be available at my job, I believe that I will use it on a regular basis in the future.
Strongly disagree
Somewhat disagree
Neither agree nor disagree
Somewhat agree
Strongly agree
15. I intend to use the tool to identify potential ambiguities in user stories in the future.
Strongly disagree
Somewhat disagree
Neither agree nor disagree
Somewhat agree
Strongly agree
16. In what way is the tool useful for identifying potential ambiguity in user stories?
17. In what way will you believe that the tool is an easy tool to identify potential ambiguity in user stories?
18. In what way will you consider utilizing the tool regularly to identify potential ambiguities in user stories.