Appendix F. The material for a case study: instructions and task page for Case Study 2

Instructions:

1. Read the user stories carefully
2. Please identify **as many problems as possible**
3. **Highlight part of user stories** that you think **ambiguous**
4. **Choose** which decision that represent your finding
5. *(P: potentially ambiguous, N: no risk of ambiguity)*
6. Give **explanations** on why you think that the problems potentially cause ambiguity.

Exercises:

US_ID	User stories	Decision	Explanation
US1	*As a moderator, I want to invite estimators, so that they can join games that I created.*	• P ☑ N	
US2	*As a moderator, I want to modify <u>setting</u>, so that I can decide which items to be estimated in one round.*	☑ P • N	*Which setting?*
US3	*As a moderator, I want to modify user setting, so that I can decide what functions are visible for estimators.*	• P ☑ N	
US4	*As a moderator, I want to modify game setting, so that I can decide which items to be estimated in one round.*	• P ☑ N	
US5	*As an estimator, I want to <u>ask questions</u>, so that I know the story before giving estimation.*	☑ P • N	*How? To who? Not precise enough*
US6	*As an estimator, I want to post questions about the story behind to-be estimated user stories in a discussion forum, so that I know the story before giving estimation.*	• P ☑ N	
US7	*As an estimator, I want to post questions about the story behind to-be estimated user stories before estimation time starts, so*	• P ☑ N	

US_ID	User stories	Decision	Explanation
	that I know the story before giving estimation.		
US8	*As an estimator, I want to answer questions about the story behind to-be estimated user stories, so that other estimators know the story behind them.*	• P ☑ N	
US9	*As a moderator, I want to reply to questions about the story behind to-be estimated items, so that other estimators know the story behind them.*	• P ☑ N	
US10	*As a moderator, I want <u>to save lists</u> of user stories that have been already estimated, so that I can save the score in the same file.*	☑ P • N	*How is he going to save ? Where to save?*
US12	*As a moderator, I want to manage lists of to-be estimated user stories, so that I can decide which user stories to be estimated in one round*	• P ☑ N	
US13	*As a moderator, I want to know approved scores of user stories, so that I can share the score with others.*	• P ☑ N	
US15	*As an estimator, I want to download and export lists of user stories that have been already estimated in one selected format, so that I can have the file with me.*	• P ☑ N	
US16	*As an estimator, I want to download lists of user stories that have been already estimated, so that I can have the file with me.*	• P ☑ N	

US_ID	User stories	Decision	Explanation
US17	*As an estimator, I want to download lists of user stories that have been already estimated in one selected format, so that I can have the file with me.*	• P ☑ N	
US18	*As an estimator, I want to export lists of user stories that have been already estimated in one selected format, so that I can have the file with me.*	• P ☑ N	
US19	*As a moderator, I want to limit <u>my time</u> to reply to questions of to-be estimated user stories, so that I can answer questions only before estimation time starts.*	☑ P • N	*Limit the time of the moderator or the estomator?*
US20	*As an estimator, I want to send questions in a discussion forum, so that other estimators know the story behind them.*	☑ P • N	*I just don't understant*
US21	*As a moderator, I want to reply to the to-be estimated user stories questions, so that I can give information the story behind them.*	• P ☑ N	
US22	*As a moderator, I want to restrict discussion time on to-be estimated user stories, so that the <u>questions are only available</u> before estimation time starts.*	☑ P • N	*What does that mean?*