

Template for the Final report

Please use the following template and section headings.

1. Introduction (1-2 pages)

- 1.1. Description of the system
- 1.2. Customer's wishes
- 1.3. Analysis of the needs for evaluation: based on the assessment of the system and the customer wishes, what parts of the system needed evaluation most?

2. Research questions (1 page)

- 2.1. Expert evaluation – Based on the analysis that you explained above, what RQs did you focus on?
- 2.2. Empirical evaluation – Based on the analysis *and findings from the expert evaluation*, what RQs did you focus on?
- 2.3. Additional matters that affected the choice of RQs

3. Methods (2-5 pages)

- 3.1. Expert evaluations – presented in the table below

Research question	Name of the evaluation method	Detailed description of the method's operationalization	Division of labor
<i>RQ1: What are the usability problems in Angry Birds from first-time player point of view?</i>	<i>Heuristic walkthrough of game start</i>	<i>Game start. User launches Angry Birds and gets the game started; focus of analysis on understandability and visual clarity on what elements on screen are actionable. Detailed scenario description and its steps are in Appendix A.</i>	<i>Every team member did the evaluation independently after which the results were compared.</i>
	<i>Heuristic evaluation of shooting a bird inside the game.</i>		
<i>RQ2:</i>	<i>...</i>	<i>...</i>	<i>...</i>

- 3.2. Empirical evaluations – present the same table and add details to Appendix B.

- 3.2.1. Participant recruitment – Who did you seek to recruit? Who did you eventually get for the studies (present participant details in a table) and how?
- 3.2.2. Technical setup – Where did you carry out the evaluations?
- 3.2.3. Other details – Use this to highlight any other important matters about the applied methods in relevance to your project

4. Findings (you can decide the length)

- 4.1. Expert evaluations – 3-6 most important findings, with screenshots or other evidence (put other relevant findings to Appendix C)
- 4.2. Empirical evaluations – 3-6 most important findings, with screenshots, video frames, transcriptions etc. as evidence

5. Discussion (you can decide the length)

- 5.1. Limitations – e.g. describe issues related to different types of validity etc.
- 5.2. Implications/design suggestions – What are the implications of your findings in general? What do you recommend as a solution to 1-2 most important problems?

Appendix A – Expert evaluations

- How did you carry out these evaluations? Explain the methods in the level of detail that another usability expert would be able to carry out largely the same evaluation too only by reading your method description.
- Did you use heuristics, and if yes, which ones, and how did you choose those ones in particular?
- Did you use scenarios, and if yes, which ones, and why those in particular?

Appendix B – Empirical evaluations

- How did you carry out these evaluations? Also here, explain the method in the level of detail that another usability expert would be able to carry out largely the same evaluation too only by reading your method description.
- Did you use scenarios to contextualize and focus your data collection, and if yes, which ones, and why those in particular? Describe those scenarios
- Did you have interviews? Before or after the study? What answers did you try to get? List the questions that you asked from the participants.

Appendix C – Expert evaluation findings

- All relevant usability problems and findings

Appendix D – Expert evaluation findings

- All relevant usability problems and findings