

Code	Description	Examples (researcher generated, no quotes)
Exploration format +	Liked (+) / disliked (-) FORMAT of the exploration	"I liked how the module was structured", "the way the heuristics were laid out helped me learn"
Exploration format -		"the module was too long", "I wishes there were more quizzes interspersed"
Exploration application	Correctly applied the exploration (application = using what was learned on something outside the exploration)	"based on the heuristics, I could improve my mobile app by not only announcing, but explaining how to use the new game boards"
Exploration content +	Got something positive (+) / negative (-) out of the content exploration (e.g., (positive): they found it useful, relatable, helpful, interesting, thought-provoking)	"I found the module really uplifting", "reading through the module made me want to learn more"
Exploration content -		"this module had nothing to do with the course and that annoyed me", "I feel like there's no reason to concentrate on human factors this much"
GenderMag application	Mentioned (by name) AND correctly applied a GenderMag facet	"process-oriented users would really appreciate a step-by-step here"
Want usability in education +	Want (+) / do not want (-) usability concepts in education (in general, or in their own education)	"everyone should learn these heuristics", "I want a whole class on this stuff"
Want usability in education -		"this material has no place in a CS degree", "learning this was a waste of time"
Implied users not like me	Thinking about OTHER diverse USERS (users not like me)	"this module made me realize that some people use software in totally different ways compared to me" <i>ANTI-EXAMPLE: "some people in the class are more advanced than me"</i> <i>ANTI-EXAMPLE: "Abi and Tim are different personas"</i>
Implied users are different	Acknowledged there are DIFFERENT TYPES of USERS	"this module made me realize that some people use software in totally different ways" <i>ANTI-EXAMPLE: "Abi and Tim are different personas"</i>
Explicit users not like me	Acknowledged there are USERS different from THEM	"not all users sit down and start tinkering with the software like I do" <i>ANTI-EXAMPLE: "some people in the class are more advanced than me"</i> <i>ANTI-EXAMPLE: "users have different levels of technical skill"</i>
Gender	Mentioned gender	"men and women", "non-binary genders", "gender identification"
Included by intervention +	Seemed to feel included (+) / excluded (-) because of intervention content (included = feeling welcomed, heard, accommodated, treated equitably, and/or feeling a sense of belonging)	"when I read the module, I really saw my own styles in there", "I struggle with technology and felt acknowledged when I read the module", "I use a screen reader and was happy the widgets were compatible with it"
Included by intervention -		"I'm a woman and the module made me feel like women are bad a computers", "I'm black and all the examples showed white people", "after doing the assignment, someone started teasing me about being risk averse and I don't like that"
Included by non-intervention +	Seemed to feel included (+) / excluded (-) because of non-intervention content (included = feeling welcomed, heard, accommodated, treated equitably, and/or feeling a sense of belonging)	"the weekly emails from the instructor helped me feel welcomed", "I could tell the TAs cared by how responsive they were"
Included by non-intervention -		"I'm a woman and the textbook kept using 'he' to refer to programmers"