

## Appendix 2: Blog post Codebook and Number Comments Coded

CODE NAME	DEFINITION	RESOURCE	A PRIORI NOTE	NUMBER COMMENTS CODED
<b>TYPE OF USER</b>				
<b>U: User</b>	User comment			96
<b>T: Team Member</b>	Team member (research assistant logging in as themselves not as a moderator) comment			28
<b>C: Community Member</b>	Community member (mental health advocate asked to join site) comment			6
<b>M: Moderator</b>	Moderator member comment			63
<b>SUPPORTIVE ACCOUNTABILITY CONCEPT</b>				
<b>Bond (M displays)</b>	The moderator appears emotionally attached/likes user.	Mohr Supportive Accountability Model (SA)	Would have to be something extraordinary because in general most comments are trying to convey this through appreciation	0
<b>Bond (UP)</b>	The user appears emotionally attached/likes moderator.	SA	Unlikely to find	0
<b>Trustworthy (M displays)</b>	The moderator displays trustworthiness	SA	Would have to be something extraordinary -- - also in general moderators are trying to convey this	0
<b>Trustworthy (U perceives)</b>	The user perceives trustworthiness	SA	Unlikely to find --- maybe one quote where user trusts moderators' advice	0
<b>Benevolent (M perceives)</b>	The moderator displays benevolence	SA	Unlikely to find because not in	0

			context of a coaching relationship	
<b>Benevolent (U perceives)</b>	The user perceives benevolence	SA	Unlikely to find because not in context of a coaching relationship	0
<b>Expertise (MD)</b>	The moderator displays expertise	SA	Moderator shows that they have some expertise in behavioral health by the resources they provide or advice they give	22
<b>Expertise (UP)</b>	The user perceives expertise from the moderator	SA	Ok to code comments as expertise from the moderator when user is responding to a blogpost written by the moderator or a comment by the moderator	3
<b>Reciprocity (MD)</b>	The moderator displays that the user can benefit and the moderator can benefit from their relationship	SA	Unlikely to find	1
<b>Reciprocity (UP)</b>	The user perceives that the user can benefit and the moderator can benefit from their relationship	SA	Unlikely to find	0
<b>Definition (MD)</b>	The moderator involves user in the definition of their goals and values	SA		1
<b>Definition (UP)</b>	The user perceives they are being involved in the definition of their goals and values	SA		0

<b>Process Expectations (MD)</b>	Moderator focuses their expectations on processes (how) instead of outcomes (results)	SA	Unlikely to find because not a goal-setting intervention	0
<b>Process Expectations (UP)</b>	User perceives that the moderator is focusing their expectations on processes (how) instead of outcomes (results)	SA	Unlikely to find because not a goal-setting intervention	0
<b>U identifies problem</b>	User shows that they have identified a problem that they would like help solving	SA (Motivational)		14
<b>M offers problem help</b>	Moderator offers help for a problem the U has identified	SA (Motivational)		8
<b>U interested</b>	U feels site activities (reading/commenting) are engaging and interesting	SA (Motivational)	Any site activities count (not just interacting with the moderator)	87
<b>M increases interest</b>	M tries to increase U level of interest (help U see how online tasks might help in their life)	SA (Motivational)		21
<b>M verbally rewards</b>	M verbally rewards the U for their behavior (commenting) without seeking to control it or pressure	SA (Motivational)		45
<b>Mirroring</b>	U and M - or U and U - use same kind of emoticons or abbreviations or content, style, and tense of communications - this can lead to higher trust between each other (this is called entrainment)	SA (CMC - computer mediated communication)		1
<b>NOT Mirroring</b>	U and M - or U and U - DO NOT use same kind of emoticons or abbreviations or content, style, and tense of communications	SA (CMC)	Unlikely to find	0
<b>Not enough trust (MD)</b>	M displays they are not trustworthy	SA (CMC)	Unlikely to find	0
<b>Not enough trust (UP)</b>	U perceives the M is not trustworthy	SA (CMC)	Unlikely to find	0

<b>Not benevolence (MD)</b>	M displays they are unkind	SA (CMC)	Unlikely to find	0
<b>Not benevolence (UP)</b>	U perceives the M as unkind	SA (CMC)	Unlikely to find	0
<b>Low bond (MD)</b>	M displays having a low bond or less affection with the U	SA (CMC)	Unlikely to find	0
<b>Low bond (UP)</b>	U perceives they have a low bond or less affection with the M	SA (CMC)	Unlikely to find	0
<b>Absence of cues (MD)</b>	M is not sharing much about themselves (because in the absence of cues, the U has a positive impression)	SA (CMC)		0
<b>Offering cues (MD)</b>	M shares information about themselves	SA (CMC)		1
<b>SOCIAL SUPPORT CONCEPT</b>				
<b>Satisfaction with interaction</b>	Overall, how satisfied was the U with the <b>conversation</b> and the community's response	Kraut		14
<b>Seeking informational support</b>	U seeking informational support: messages provide information, advice, referrals or knowledge.	Kraut		4
<b>Providing informational support</b>	U or M providing informational support (information, advice, referrals, knowledge)	-- us --		96
<b>Providing emotional coping strategies</b>	U or M provided advice or demonstrate ways to successfully cope with difficult circumstances - will always be double coded with informational support	Kraut		37
<b>Seeking emotional support</b>	U seeking emotional support: trying to get understanding, encouragement, affirmation, sympathy, or caring.	Kraut		2
<b>Providing emotional support (ES)</b>	U or M providing emotional support (understanding, encouragement, affirmation, empathy, caring) -- can break down below			30

<b>ES: Providing non-specific emotional support</b>	U or M provides an emotionally supportive comment in general (not to a specific person)			17
<b>ES: Empathy--Down to their level</b>	U or M indicates that he or she understands what the recipient is going through and identifies with the recipient's emotional reactions and feelings, including painful and pleasurable feelings.	Kraut		4
<b>ES: Encouragement/reassurance</b>	U or M offers encouragement express hope that situations will improve and/or support someone in their efforts when facing challenges.	Kraut		6
<b>ES: Appreciation</b>	U or M express appreciation for an individual and his or her accomplishments and provide support for someone's a sense of worth, value, and competence	Kraut		12
<b>ES: Caring--Virtual Hug</b>	U or M cares for or feels affection toward the recipient (overlap with encouragement)	Kraut		0
<b>ES: Expressions of concern</b>	U or M was concerned about the welfare of the recipient	Kraut		0
<b>Negative emotional self-disclosure</b>	U discusses negative thoughts or emotions, such as worry, sadness, or anger	Kraut		13
<b>Positive emotional self-disclosure</b>	U discusses positive thoughts or emotions, such as happiness, gratitude, and love. --- what are they CURRENTLY disclosing about their emotional state	Kraut		29
<b>Neutral self-disclosure</b>	U discusses his or her experiences, events, or other facts about him or herself in a neutral, factual, and non-emotional way	Kraut		49

	--- what are they CURRENTLY disclosing about their emotional state			
<b>Value of intervention</b>	User expresses they found value in the intervention			47
<b>U gains new knowledge</b>				8