Utility Evaluation This questionnaire is designed to collect your perceived utility of the two prompting techniques for code modification.								
	odificat		nect yo	ui perc	eiveu t	itility O	i tile tw	o prompting
Participant ID *								
Your answer								
Summary-Mediated	Promp	oting						
The following questions are regarding your perceptions of <u>Summary-Mediated Prompting</u> .								
The prompting tech	2.5							ctionality. *
Strongly disagree				0				Strongly agree
The prompting technique helps scaffold my modification intentions. *								
Strongly disagree								Strongly agree
The prompting tech	nique is	s easy	to use	for sp	ecifyin	ıg desi	red cha	anges. *
Strongly disagree				4			7	Strongly agree
I feel that LLM-gene	rated n	nodific	ations	do not	introc	duce ur	nintend	led side effects. *
Strongly disagree				4				Strongly agree
								, , , , , , , , , , , , , , , , , , ,
I generally had a goo				over th				ring the code. *
Strongly disagree	_			0			0	Strongly agree
I am confident that I								*
Strongly disagree	0		3			6		Strongly agree
I had a good unders	tanding	of wh	y the L	.LM ge	nerate	ed such	n modii	fications. *
Strongly disagree				4				Strongly agree
I am satisfied with t	he over							
ram saustieo with t			mantin	no from		- +		
		m seed	1744 - 1000 (*) 1904	ns fror 4			7	
Strongly disagree	1	2	3	4	5	6		Strongly agree
Strongly disagree Direct Instruction P	1	2	3	4	5	6	0	
Strongly disagree	1	2	3	4	5	6	0	
Strongly disagree Direct Instruction P	1 romptil ns are re	2 Ong	3 O	4 O	5	6 Direct I	O	ion Prompting.
Strongly disagree Direct Instruction P The following question	romptins are re	2 Ong	3 O g your p	4 Operception	5 O	Direct in the code	Instruction de fund	ion Prompting.
Strongly disagree Direct Instruction P The following question The prompting tech	romptil ns are re	2 Onng ng egarding	3 O your print con 3	4 Operception	5 O nding 5 O	6 Direct in the cool 6	de fund	ctionality. *
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech	romptil ns are re nique a	2 Onng ng ngarding nassists 2 Onnelps s	3 g your p in con 3 caffold 3	a perception prehe 4	5 O odification of the state of	6 Direct	de fund	ion Prompting. etionality. * Strongly agree
Direct Instruction P The following question The prompting tech Strongly disagree	romptil ns are re nique a	2 Onng ng ngarding nassists 2 Onnelps s	3 g your p in con 3 caffold 3	a perception prehe 4	5 O odification of the state of	6 Direct	de fund	ctionality. *
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech	romptil ns are re nique a	2 Ong agarding assists 2 Onelps s 2	3 g your p in con 3 caffold 3 to use	a perception prehe di my mi di my mi di for sp	5 odification of the state of t	birect	de func 7	ctionality. * Strongly agree
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech	romptil ins are re inique a inique h inique i 1	2 ong assists 2 onelps s 2 s easy 2	3 g your p in con 3 caffold 3 to use 3	a perception prehe 4	5 odings of solutions of soluti	6 Direct I the con 6 O ation in 6 O ag desir	de func 7 Ontention 7	ctionality. * Strongly agree
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech Strongly disagree	romptiins are reconstituted and are reconsti	2 ong agarding assists 2 onelps s 2 onelps s 2 onelps s 2 onelps s	3 g your p in con 3 caffold 3 to use 3	a perception of my market and my my market and my	5 oddification of the control of the	birect in the cool of the cool	de func 7 Ontention 7 red char	ion Prompting. Stionality. * Strongly agree anges. * Strongly agree
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech Strongly disagree The prompting tech	romptii ns are re nique a nique i nique i rerated r	2 ong agarding assists 2 onelps s	3 g your p in con 3 caffold 3 to use 3 cations	a perception of the perception	5 odification of the control of the	6 Direct I the cool 6 O ation in 6 O duce un	Instruction 7 Ontention 7 Ontention 7 Ontention 7	ion Prompting. Stionality. * Strongly agree anges. * Strongly agree
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech Strongly disagree The prompting tech Strongly disagree	romptiins are reconstituted and are reconsti	2 ong agarding assists 2 onelps s 2 onelps s 2 onelps s casy 2 onelps s casy 2 onelps s casy 2	3 G your p in con 3 Caffold 3 to use 3 cations 3	a perception preher do not do	5 odification of the control of the	6 Direct the code ation in 6 O ation in 6 O duce un 6 O	de fund 7 Ontention 7 ored cha	ion Prompting. Strongly agree anges. * Strongly agree led side effects. *
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech Strongly disagree I feel that LLM-gene Strongly disagree	romptiins are reconstituted and are reconsti	2 one garding assists 2 one lps s 2 one lps s easy 2 one difficult 2 one difficult 2 one difficult 2 one difficult 3 one difficult 4 one diffi	3 g your p in con 3 caffold 3 to use 3 cations 3 control 3	do not do	5 Online LLM 5	6 Direct II the cool ation in 6 O duce un 6 O I when 6	Instruction 7 Ontention 7 Onte	ion Prompting. Strongly agree anges. * Strongly agree led side effects. *
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech Strongly disagree I feel that LLM-gene Strongly disagree	romptiins are reconstituted and are reconsti	2 ong regarding regarding respectively assists 2 one reliable respectively assists 2 one reliable respectively assists 2 one respectively assists 3 one resp	3 Gyour prince on a second of the use and a second on trol a second on tr	donoted the cover the cove	5 odification of the control of the	6 Direct II the cool ation in 6 O duce un 6 O when 6 O when	ontention 7 ontent	ion Prompting. Stionality. * Strongly agree anges. * Strongly agree led side effects. * Strongly agree
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech Strongly disagree I feel that LLM-gene Strongly disagree	romptil ns are re nique a 1 0 nique i 1 0 nique i 1 0 crated r 1 0 crated r 1 0 crated r 1 1 1 1 1 1 1 1 1 1 1 1 1	2 ong regarding assists 2 onelps s 3 onelps s 4 onelps s 6	3 g your p in con 3 caffold 3 cations 3	donor the donor donor the donor donor the donor donor the donor do	5 Online LLM 5 Online S	birect in the condition	Instruction 7 Ontention 7 Onte	ion Prompting. Stionality. * Strongly agree anges. * Strongly agree led side effects. * Strongly agree
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech Strongly disagree I feel that LLM-gene Strongly disagree	romptil ns are re nique a 1 0 nique i 1 0 nique i 1 0 crated r 1 0 crated r 1 0 crated r 1 1 1 1 1 1 1 1 1 1 1 1 1	2 ong regarding assists 2 onelps s 3 onelps s 4 onelps s 6	3 g your p in con 3 caffold 3 cations 3	do not do	5 Online LLM 5 Online S	birect in the condition	Instruction 7 Ontention 8 Onte	ion Prompting. Stionality. * Strongly agree anges. * Strongly agree led side effects. * Strongly agree
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech Strongly disagree I feel that LLM-gene Strongly disagree I generally had a go Strongly disagree	romptil ns are re nique a 1 0 nique i 1 0 nique i 1 0 tatanding standing	2 garding assists 2 assists 2 and assists 2 assists	3 g your p in con 3 caffold 3 cations 4 cations 4 cations 5 cations 6 cations 7	do not do	5 Online LLM 5 Online and the second of the	birect in the condition	Instruction 7 Ontention 7 Onte	ion Prompting. Stionality. * Strongly agree anges. * Strongly agree led side effects. * Strongly agree ving the code. * Strongly agree
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech Strongly disagree I feel that LLM-gene Strongly disagree I generally had a go Strongly disagree	romptii ns are re nique a 1 0 nique i 1 0 nique i 1 0 the tanding tanding 1	2 ong garding	3 G your print on a second of the use at second on trol a second on trol	a perception prehe do not do n	5 O odifica 5 O ecifyin 5 O tintroc 5 O irred m 5 O enerate 5	6 Direct the code ation in 6 O duce un 6 O duce un 6 O duce un 6 O ded such 6	Instruction 7 Ontention 7 Onte	ion Prompting. Stionality. * Strongly agree anges. * Strongly agree led side effects. * Strongly agree ving the code. * Strongly agree
Direct Instruction P The following question The prompting tech Strongly disagree The prompting tech Strongly disagree I feel that LLM-gene Strongly disagree I generally had a go Strongly disagree I am confident that Strongly disagree	romptil as are re inique a 1 1 inique i 1 o crated r crat	2 one garding assists 2 one lps s 3 one lps s 3 one lps s 3 one lps s 4 one lp	3 G your p in con 3 Caffold 3 Caffold 3 Cations 4 Cations 4 Cations 4 Cations 5 Cations 6 Cations 6 Cations 7	do not do	5 Online LLM 5 Onl	6 Direct the code ation in 6 O duce ut 6 O duce ut 6 O dodifica	Instruction 7 Ontention 7 Onte	ion Prompting. Stionality. * Strongly agree anges. * Strongly agree led side effects. * Strongly agree //ing the code. * Strongly agree * * Strongly agree