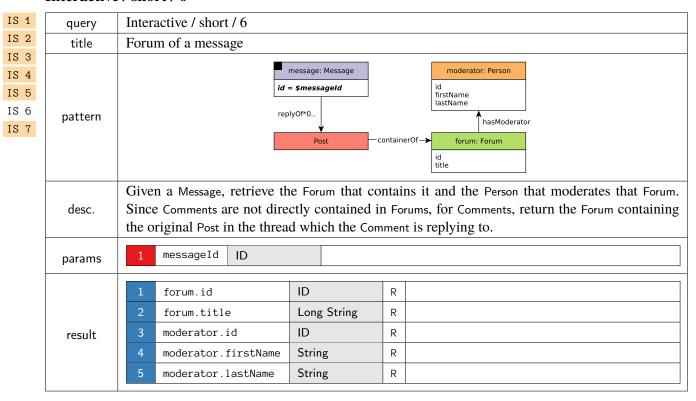
query	Interactive / short / 1		
title			
	-		
			city: City
			tedIn → id
pattern	lastName		
	location browsert		
		Pate	
desc.	Given a start Person, retrieve their first name, last name, birthday, IP address, browser, and city of residence.		
params	1 personId ID		
	1 person.firstName St	ring R	
result			
	4 person.locationIP St	ring R	
		_	
		_	
	7 person.gender St	ring R	
		_	
	title  pattern  desc.  params	title Profile of a person  person    id = \$person	pattern    person: Person   id = \$person

=	interactive	e / Short / 2		
IS 1	query	Interactive / short / 2		
IS 2	title	Recent messages of a person		
IS 3 IS 4 IS 5 IS 6 IS 7	pattern	person: Person  id = \$personId  id content / imageFile creationDate  replyOf*0  originalPoster: Person id firstName lastName		
	desc.	Given a start Person, retrieve the last 10 Messages created by that user. For each Message, return that Message, the original Post in its conversation (post), and the author of that Post (originalPoster). If any of the Messages is a Post, then the original Post (post) will be the same Message, i.e. that Message will appear twice in that result.		
	params	1 personId ID		
	result	1 message.id ID R message.content or 2 message.imageFile (for Text R photos) 3 message.creationDate DateTime R 4 post.id ID R 5 originalPoster.id ID R 6 originalPoster.firstName String R 7 originalPoster.lastName String R		
	sort	1 message.creationDate ↓ 2 message.id ↓		

IS 1	query	Interactive / short / 3		
IS 2	title	Friends of a person		
IS 3				
IS 4		person: Person knows friend: Person creationDate		
IS 5	pattern	id = \$personId id firstName		
IS 6		lastName		
IS 7	desc.	Given a start Person, retrieve all of their friends, and the date at which they became friends.		
	params	1 personId ID		
	result	1 friend.id ID R		
		2 friend.firstName String R		
		3 friend.lastName String R		
		4 knows.creationDate DateTime R		
	sort	1 knows.creationDate ↓ 2 friend.id ↑		

IS 1	query	Interactive / short / 4		
IS 2	title	Content of a message		
IS 3 IS 4 IS 5 IS 6	pattern	<pre>id = \$message!  id = \$message!d  creationDate content / imageFile</pre>		
IS 7	desc.	Given a Message, retrieve its content and creation date.		
	params	1 messageId   ID		
		1 message.creationDate		
	result	message.content or message.imageFile (for photos)  R messageContent		

IS 1	query	Interactive / short / 5
IS 2	title	Creator of a message
IS 3		
IS 4		message: Message hasCreator person: Person
IS 5	pattern	id = \$messageId   id   firstName
IS 6		lastName
IS 7	desc.	Given a Message, retrieve its author.
	params	1 messageId ID
		1 person.id ID R
	result	2 person.firstName String R
		3 person.lastName String R



IS
IS
IS
IS
IS
IS

L	query	Interactive / short / 7			
	title	Replies of a message			
	pattern	id = \$	replyOf ment: Comment — h	asCreato asCreato	«opt» knows
	desc.		lag knows indica	ting	t reply to it. if the author of the reply (replyAuthor) knows ). If author is same as original author, return
	params	1 messageId ID			
		1 comment.id	ID	R	
		2 comment.content	Text	R	
		3 comment.creationDate	DateTime	R	
		4 replyAuthor.id	ID	R	
	result	5 replyAuthor.firstName	String	R	
	resurt	6 replyAuthor.lastName	String	R	
					True if the knows edge exists between the replyAuthor and the messageAuthor nodes,
		7 knows	Boolean	С	False otherwise (including the case when the two nodes are the same)