

Implementing these schemas will allow for the scalability of the search and filter and sort operations.					
User Profile data (for login implementation)			To Do List		
Attribute Name	Data type		Attribute Name	Data type	
user_id	PK		list_id	PK	
username	string		user_id	FK	
email	email		title	string	
password	string		items	array of strings	
first name	string		priority	int (1 or 2 or 3)	
last name	string		category	string	
phone number	varchar()		tags	array of strings	
date of joining	date		deadline	date and time	
lists	FK		reminder	bool (yes or no)	