Requirements

Req ID	Req Statement	Line (From Project Description)
R1	The system shall provide for authenticated login to the ShareList app.	
R1.1	Register.	40
R1.2	Login.	
R1.3	Log Off.	
R1.4	Reset password.	
R2	The system shall provide admins the ability to:	
R2.1	Add tasks.	41,42
R2.2	Remove tasks.	
R2.3	Edit tasks.	
R2.4	Assign tasks.	
R2.5	Add users to group.	46,47
R2.6	Remove users from the group.	34,35
R2.7	Add new Admins to group.	18,47
R2.8	Delete group	48,49
R2.9	Edit group.	46,47
R3	The system shall provide users/admins the ability to:	
R3.1	Mark task as completed.	44,45
R3.2	Create groups.	46,47
R4	The system shall provide the ability to search by keywords.	43
R5	The system shall provide tasks the ability to:	
R5.1	Be visible to all members in that group.	22,23
R5.2	Have users assigned to it.	41,42
R5.3	Have assigned users mark it as completed.	44,45
R6	The system shall provide tasks the following properties: start time, completion time, due date, time spent, title, description, users assigned	50
R7	The sytem shall provide users the ability to create groups, and have admin status when they do.	46,47
R8	The system shall provide a database used for storing information related to tasks, groups, users.	59
R9	The system shall provide wireless resources used for syncing between each user's device and the database.	60
R10	The system shall provide a group summary function, which will accomplish:	50
R10.1	Calculating and reporting the tasks completed.	52
R10.2	Calculating and reporting the in-progress tasks.	53
R10.3	Calculating and reporting the tasks not completed by due date.	54
R11	The system shall provide an update function which will update the UI, check for changes within the app data, and sync the current tasks with the database.	55,56