

profile	
responsibilities	collaborators
<ul style="list-style-type: none"> has history 	

xGame ("Omega chess")	
responsibilities	collaborators
<ul style="list-style-type: none"> has Users match history records send notification to user 	<ul style="list-style-type: none"> History Notification

Notification	
Responsibilities	Collaborators

Moves	
responsibilities	collaborators

User	
responsibilities	collaborators
<ul style="list-style-type: none"> plays game register account start match send invitation Accept/Deny invitation End/Quit match has profile view history 	<ul style="list-style-type: none"> Match Invitation History

Match	
Responsibilities	Collaborations
<ul style="list-style-type: none"> has rules has 2 users has match state 	

invitation	
responsibilities	Collaborators
<ul style="list-style-type: none"> Send notification 	<ul style="list-style-type: none"> Notification

Match State	
Responsibilities	Collaborators

History	
Responsibilities	Collaborators
<ul style="list-style-type: none"> has users (players) has results 	

Rules	
Responsibilities	Collaborators

results	
responsibilities	Collaborators