Cairo University   **Faculty of Computers and Information**

CS352 – Software Engineering II

Phase 1-b

2015

Project Team

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Phase 1-b document

Contents

Phase 1-b document

Your Restful API

Service name	login		
Input type	POST		
Service URL	localhost:8888/social/login/		
Parameters	**NAME**	**Description**	
	username	username that used to login	
	password	the user's password	
Example request	POST http://localhost:8888/rest/ login? username = eslam& password =123		
Example response	{"id":1,"Status":"OK", name":" eslam ","password":"123"}		

Service name	signout
Input type	POST
Service URL	localhost:8888/social/signout/
Parameters	No parameters
Example request	POST http://localhost:8888/rest/ signout
Example response	{"id":1,"Status":"OK", name":" eslam ","password":"123"}

Phase 1-b document

Service name	FriendRequest	
Input type	POST	
Service URL	`http://localhost:8888/social/FriendRequest`	
Parameters	**NAME**	**Description**
	senderUser	Sender username
	friendUser	Username of the receiver
	senderPassword	Password of sender
Example request	`http://localhost:8888/social/FriendRequest? senderUser=hadad& friendUser=sherif& senderPassword=123`	
Example response	{"Status":"OK"}	

Service name	AddFriend	
Input type	POST	
Service URL	`http://localhost:8888/social/AddFriend`	
Parameters	**NAME**	**Description**
	senderUser	Username of request sender
	friendUser	Username of the request receiver
	senderPassword	Password of request receiver (who accepts the request)
Example request	`http://localhost:8888/rest/AddFriend senderUser=hadad& friendUser=sherif& senderPassword=123`	
Example response	{"Status":"Failed"}	

Phase 1-b document

Service name	FriendRequestService	
Input type	POST	
Service URL	http://localhost:8888/rest/**FriendRequestService**	
Parameters	**NAME**	**Description**	
	senderUser	Sender username	
	friendUser	Username of the receiver	
	senderPassword	Password of sender	
Example request	http://localhost:8888/rest/**FriendRequestService**?senderUser=hadad& friendUser=sherif& senderPassword=123	
Example response	{"Status":"OK"}	

Service name	AddFriendService	
Input type	POST	
Service URL	http://localhost:8888/rest/**AddFriendService**	
Parameters	**NAME**	**Description**	
	senderUser	Username of request sender	
	friendUser	Username of the request receiver	
	senderPassword	Password of request receiver (who accepts the request)	
Example request	http://localhost:8888/rest/**AddFriendService**senderUser=hadad& friendUser=sherif& senderPassword=123	
Example response	{"Status":"OK"}	

Phase 1-b document

Trello workspace screenshot

Phase 1-b document

Daily scrum Meetings

- **Given in the attached document**

Github repository link

- **https://github.com/ahmedfekry/FCI-CS352-MASE**