## **Server Document**

(۱) فرمت results به صورت json می باشد و تمامی کلماتی که در "" قرار دارند به عنوان key هستند. در صورتی که value آنها فقط یک کلمه باشد از نوشتن آن خودداری شده، در غیر این صورت فرمت value نوشته شده است.

Page name	Address	Info that client sends	Info that server sends back	description
Register	Ip/register	All the fields in register page	Results {"successful" : (True or False),  "user_info": [{"username", "name",  "password" }], "projects":  [{"projectID", "projectName",  "managerName", "managerUser",  "project_info", "progress" }] }	The length of list of "projects" can be more than 1(there is more than 1 project for this user)
Login	Ip/login	Username and password	Results {"successful" : (True or False), "user_info" : [{"username", "name", "password" }], "projects" : [ { "projectID", "projectName", "managerName", "managerUser", "project_info", "progress" } ] }	The length of list of "projects" can be more than 1(there is more than 1 project for this user)  If successful="False" -  → if error="incorrect" : the username or password is incorrect
Profile	lp/view_profile	Username	Results { "projects" : [ {"projectID" , "projectName" , "managerName" , "managerUser" , "project_info" , "progress" } ] }	The length of list of "projects" can be more than 1(there is more than 1 project for this user)
Project info	lp/projectInfo	ProjectID	Results { "successful", "projectInfo" : [	

Project users	Ip/project_users	projectID	Results { "successful", "project_users" : [ { "username", "name", "password" } ] }	The length of list of "project_users" can be more than 1
Project tasks	lp/project_tasks	projectID	Results { "successful", "project_tasks" : [ {"taskID", "taskName" } ] }	The length of list of "project_tasks" can be more than 1
Task info	lp/taskInfo	taskID	Results { "successful", "taskInfo" : [ {   "taskID", "taskName", "task_info",   "username", "projectID", "deadline"   , "status" } ] }	
Add member	Ip/addMember	Username,pr ojectID	Results {"successful"}	If successful="False" - → if error='1': username is already added to this project  If error='2': username doesn't exist.
addTask	Ip/addTask	Username, projectID, taskName, task_info, deadline	Results{"successful"}	If successful='False'- → if error='1': username doesn't exist.  If error='2': username isn't added to this project
addProject	Ip/addProject	Username, projectName, project_info, pDeadline	Results{"successful"}	