

## Server Document

(<sup>۱</sup>) 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      | lp/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         | lp/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) |
| 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" : [ { "projectID" , "projectName" , "managerName" , "managerUser" , "project_info" , "progress" } ] }  |  |
| Project users | lp/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"  | The length of list of  |

|                   |               |  |   |                                    |
|-------------------|---------------|--|---|------------------------------------|
|                   |               |  | : [ {"taskID", "taskName" } ] }   | "project_tasks" can be more than 1 |
| <b>Task info</b>  | lp/taskInfo   | taskID   | Results { "successful", "taskInfo" : [ { "taskID", "taskName", "task_info", "username", "projectID", "deadline", "status" } ] } |                                    |
| <b>Add member</b> | lp/addMember  | Username,projectID                                 | Results {"successful"}  |                                    |
| <b>addTask</b>    | lp/addTask    | Username, projectID, taskName, task_info, deadline | Results{"successful"}   |                                    |
| <b>addProject</b> | lp/addProject | Username, projectName, project_info, pDeadline     | Results{"successful"}   |                                    |