## INTRODUCTION TO SMARTPAN TASK

In this task I create a system to assign new user at the system as an employee or a manager, then handle the "Task" process between each manager and his Employees.

So I will go in 3 directions to explain this task:

- 1- Describe the workflow as a system for user.
- 2-describe types of users in system and each type accessibility.
- 3-Screenshots for steps to Access all the functionality.

\*workflow:

- Admin predefined in the system as( <u>Admin@SmartPan.com</u> / PW: P@ssw0rd ), so first login with admin account and create new Departments first.
- Managers Register as a manager and assign this manager to one of the Departments which Admin already created before.
- Employees Register as an employee and assign this employee to manager one which system included and department.
- Managers Login to add task and assign it to Employees.
- Manager also could view and search for his employees data.
- Employees Login to see tasks, view it, search, and change status to it.
- Admin login to see list of departments, add new one, edit on existing on.

- Admin Also Can login to see list of Employees, but in this case it returns the all Employee in the systems.

## \*Type of Users:

There are 3 types of user: 1-Admin 2-Manager 3-Employee which each user have a different permission to do or view thing different from another user

Admin	Manager	Employee
- View All Employees list with edit and delete permission	<ul> <li>View This Manager</li> <li>Employees Only</li> <li>with Edit and Delete</li> <li>permission</li> </ul>	<ul> <li>View The Assigned         Tasks to this         Employee Only.     </li> </ul>
- View All Department with Create/Edit/Delete Permission	<ul> <li>View the Tasks are         assigned by this         manager to his         employees,         with(Add/Edit/Delet         e) Permission</li> </ul>	- Have the permission to Update the status of the task or start it.

To MAKE it easy to the tester I already create account for all 3 types he could login with those username directly

Password for All users: P@ssw0rd

Admin	Manager	Employee
Admin@SmartPan.com	Manager1@gmail.com	Employee1@gmail.com
		Employee2@gmail.com
	Manager2@gmail.com	Employee3@gmail.com
		Employee4@gmail.com

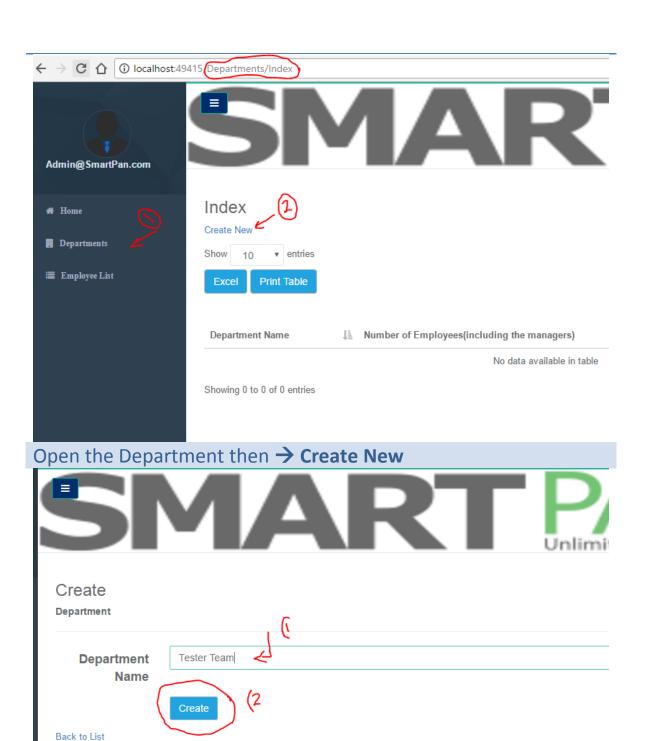
Manager1 → Employee1 & Employee2

Manager2 → Employee3 & Employee4

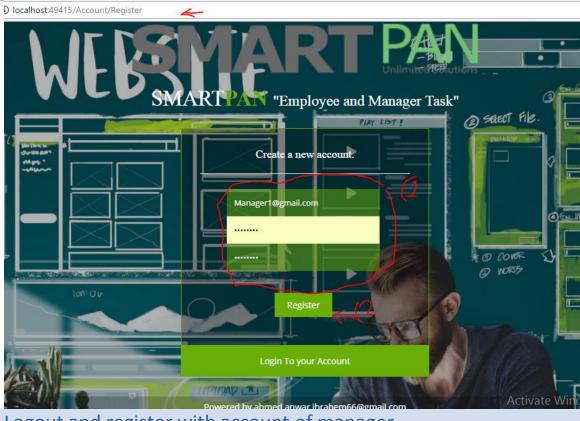
\*He could test assign task and change task updates by these emails\*

## \*Screenshots:





Add The Department Name then -> Create



Logout and register with account of manager

← → C ① ① localhost:49415/Employees/Create			
Manager1@gmail.com			
₩ Home	Create Employee		
	First Name	Hossam	
	Last Name	manager1	
	Salary	15000	
	Profile Photo	Choose File profile-image.jpg	
	Choose Type	Manager	
	Department Name	Testing Team	
		Create	
	Back to List		

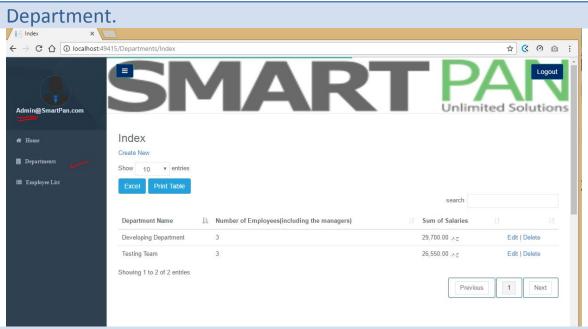
Fill the data, choose the type Manager and choose Department



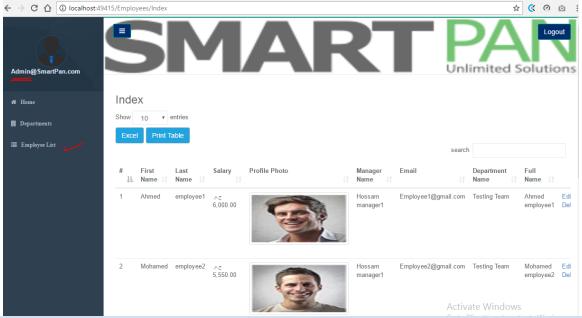
## Logout and Register with Employee account

 localhost:49415/Employees/Create Unlimited ail.com Create Employee **First Name** Ahmed **Last Name** employee1 6000 Salary **Profile Photo** Choose File author-thumb.jpg **Choose Type** Employee Hossam manager1 **Manager Name** Department Testing Team Name Back to List

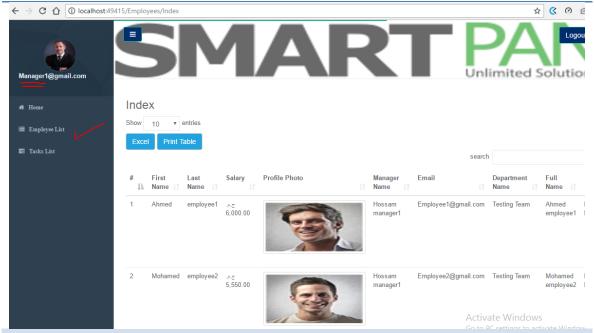
This time choose the type **Employee** and assign to Manager and



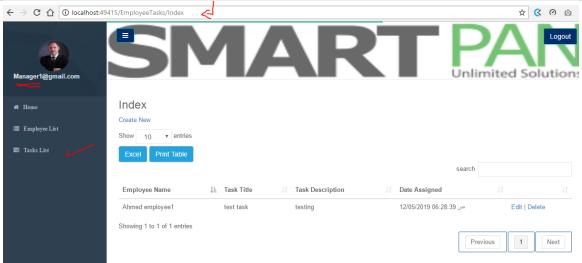
Login with Admin you will have 2 pages, the first one is Departments so you could have output of Name, no.of Employees ,Sum of salaries



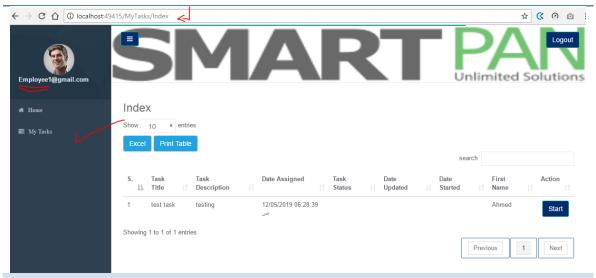
The second page is Employee and it contains a list of all Employees on the system with search filter and permission to Edit/Delete it.



When you logged in as a manager you will see the same page but with The Employees assigned to that manager only.



The second page is Tasks List, it Contains a list of assigned tasks to your Employees, Manager has permission to Add/Edit/Delete it to his Employers only.



When you logged in as an Employee you will see only one page called MyTasks, you could change tasks status start or update after start, those the tasks that assigned only to you.