

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(Admin@SmartPan.com / 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.
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***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
<ul style="list-style-type: none">- View All Employees list with edit and delete permission- View All Department with Create/Edit/Delete Permission	<ul style="list-style-type: none">- View This Manager Employees Only with Edit and Delete permission- View the Tasks are assigned by this manager to his employees, with(Add/Edit/Delete) Permission	<ul style="list-style-type: none">- View The Assigned Tasks to this Employee Only.- 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:**



← → ↻ 🏠 ⓘ localhost:49415 Departments/Index



Admin@SmartPan.com

- 🏠 Home
- 📁 Departments
- 👤 Employee List

SMART

Index

[Create New](#)


Show 10 entries

[Excel](#) [Print Table](#)

Department Name	Number of Employees(including the managers)
No data available in table	

Showing 0 to 0 of 0 entries

Open the Department then → Create New



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Create Department

Department Name

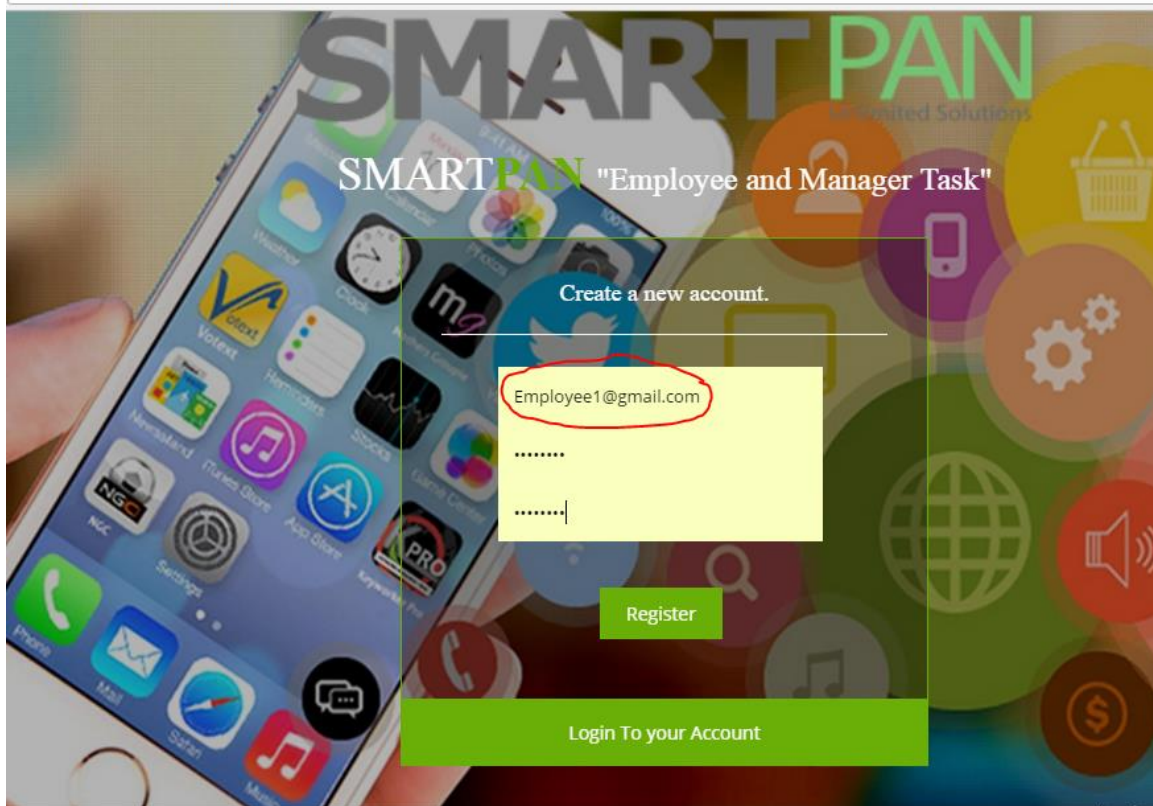
Tester Team

[Create](#)

[Back to List](#)

Add The Department Name then → Create

localhost:49415/Account/Register



Logout and Register with **Employee** account

localhost:49415/Employees/Create

mail.com

Unlimited

Create Employee

First Name	Ahmed
Last Name	employee1
Salary	6000
Profile Photo	<input type="button" value="Choose File"/> author-thumb.jpg
Choose Type	Employee
Manager Name	Hossam manager1
Department Name	Testing Team

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

Department.

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Create New

Show 10 entries

Excel Print Table

search

Department Name	Number of Employees(Including the managers)	Sum of Salaries	
Developing Department	3	29,700.00	Edit Delete
Testing Team	3	26,550.00	Edit Delete

Showing 1 to 2 of 2 entries

Previous 1 Next

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

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Show 10 entries

Excel Print Table

search

#	First Name	Last Name	Salary	Profile Photo	Manager Name	Email	Department Name	Full Name
1	Ahmed	employee1	6,000.00		Hossam manager1	Employee1@gmail.com	Testing Team	Ahmed employee1
2	Mohamed	employee2	5,550.00		Hossam manager1	Employee2@gmail.com	Testing Team	Mohamed employee2

Activate Windows

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.

localhost:49415/Employees/Index

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Manager1@gmail.com



Home
Employee List
Tasks List

Index

Show 10 entries

Excel Print Table

search

#	First Name	Last Name	Salary	Profile Photo	Manager Name	Email	Department Name	Full Name
1	Ahmed	employee1	6,000.00		Hossam manager1	Employee1@gmail.com	Testing Team	Ahmed employee1
2	Mohamed	employee2	5,550.00		Hossam manager1	Employee2@gmail.com	Testing Team	Mohamed employee2

Activate Windows
Go to PC settings to activate Windows

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

localhost:49415/EmployeeTasks/Index

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Manager1@gmail.com

Home
Employee List
Tasks List

Index

Create New

Show 10 entries

Excel Print Table

search


Employee Name	Task Title	Task Description	Date Assigned
Ahmed employee1	test task	testing	12/05/2019 06:28:39 ص

Showing 1 to 1 of 1 entries

Previous 1 Next

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.

localhost:49415/MyTasks/Index


Employee1@gmail.com

Home
My Tasks

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[Logout](#)

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Show 10 entries

[Excel](#) [Print Table](#)

search

S.	Task Title	Task Description	Date Assigned	Task Status	Date Updated	Date Started	First Name	Action
1	test task	testing	12/05/2019 06:28:39				Ahmed	Start

Showing 1 to 1 of 1 entries

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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.