IN THE NAME OF GOD

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MICROSOFT PROJECT :

First, let's have a general introduction about this program so that we can look at the process of working with the program with a more open view.

This program is one of the most demanded project management programs and it is possible to break the programs into small tasks and assign the tasks to a number of people according to the schedule.

Then we see that the Gantt chart will be drawn in front of us in half of the page and it shows the relationship between tasks and people.

Also, the timeline is placed at the top of the screen and shows how our process is progressing according to the schedule.

Now we go to the project implementation process :

CHANGE WORKING TIME :

First, according to the procedure, this option can be seen on the top bar in the project section :
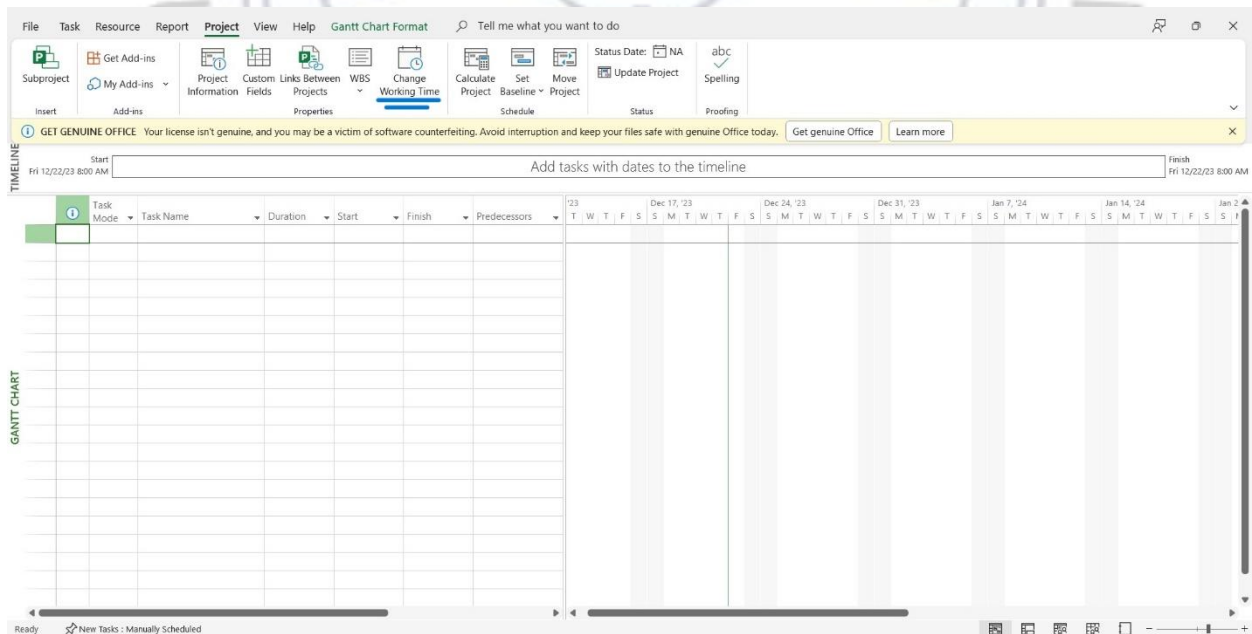
Then, after selecting and clicking on the desired icon in the opened window, create a calendar with the desired

name so that we can apply our preferences :

After creating the calendar, one item can be seen by default from the Work Weeks section, and then we will

check the details section :

Here, according to the desired picture, we specify the working hours and the closed times to be applied in the

schedule, and then in the option section at the bottom of the page, we need to change a series of events according

to our wishes in order to apply the changes correctly. to be :

Then, in the calendar option for this project section, we apply our desired changes, such as the start time of the week and working hours per day, etc.

Our work in this part is finished and we have created our desired calendar.

See attached project for full details

PROJECT INFORMATION :
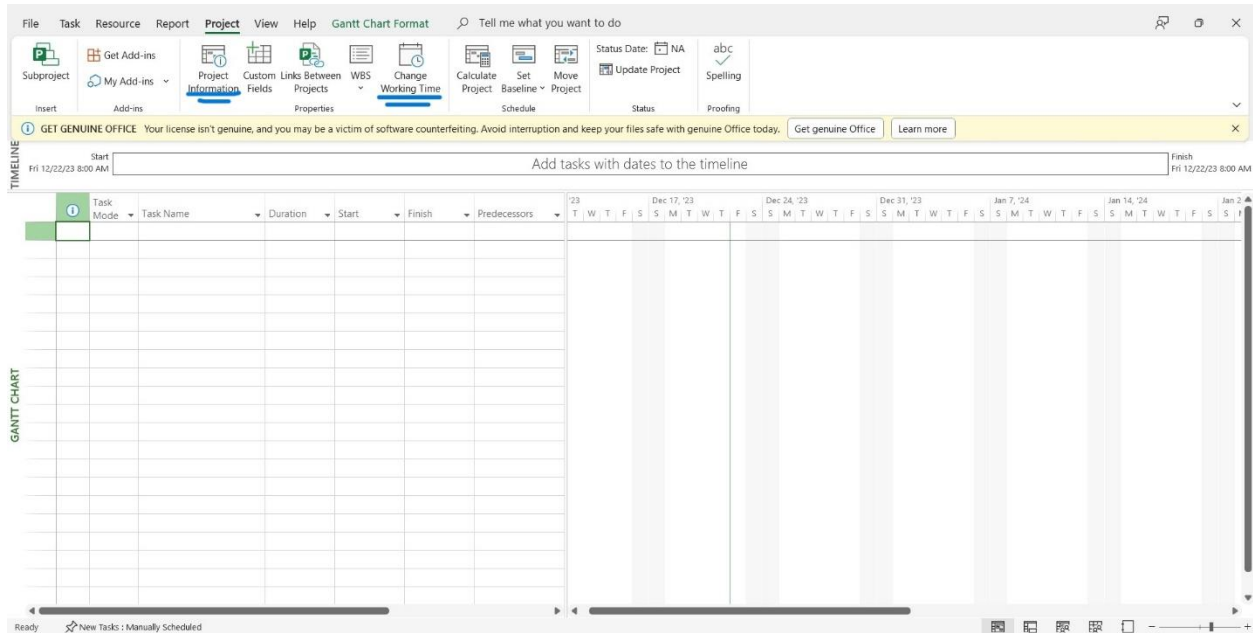
In the same project bar, we go to the project information section so that we can apply the created calendar and specify the start time of the project :
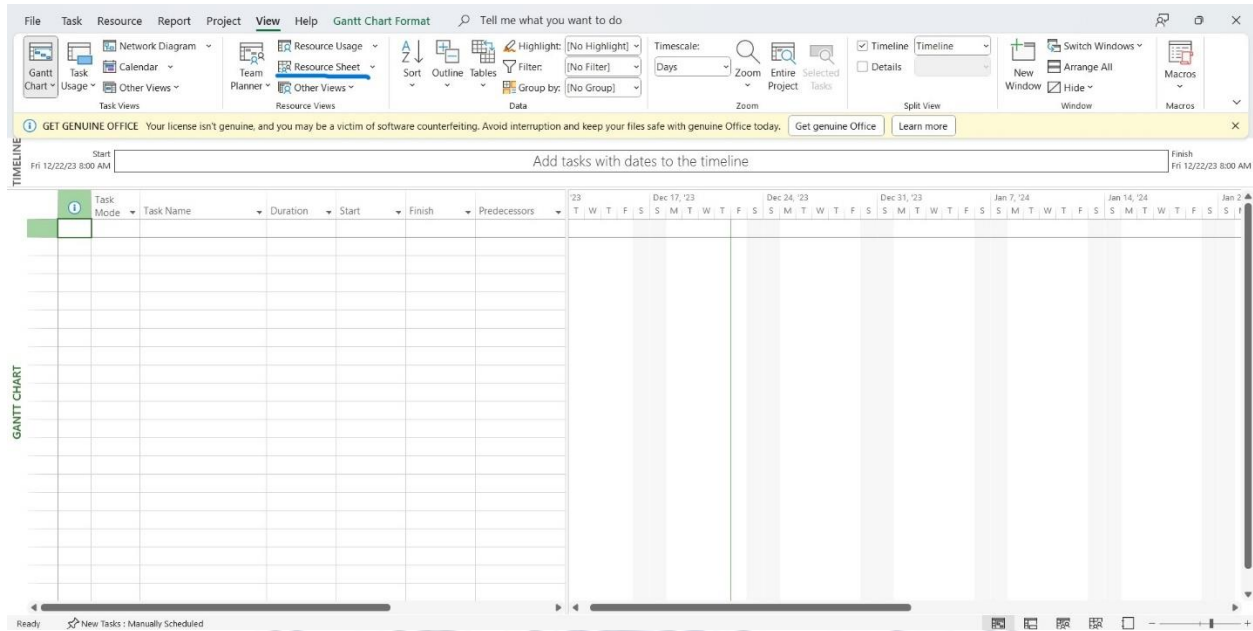
RESOURCE :

Now, in the upper bar, in the view section, we must go to the specified section to be able to specify the resources

and people who participate in the project :

		Resource Name	Type	Material	Initials	Group	Max.	Std. Rate	Ovt. Rate	Cost/Use	Accrue	Base	Code	Add New Column
1		Dr. Mohammad Reza Sharbaf	Work		Dr		30%	$0.00/hr	$0.00/hr	$0.00	Prorated	DornaHQ		
2		Eng. Reza Pour Mohammadi	Work		Eng 1		70%	$0.00/hr	$0.00/hr	$0.00	Prorated	DornaHQ		
3		Eng. Sayyed Hossein Hosseini	Work		Eng 2		100%	$0.00/hr	$0.00/hr	$0.00	Prorated	DornaHQ		
4		Eng. Hanieh Shams	Work		Eng 3		100%	$0.00/hr	$0.00/hr	$0.00	Prorated	DornaHQ		

Here, after entering the names of the people according to the above procedure, we have to determine a series of

things such as the amount of participation in the project and... .

6
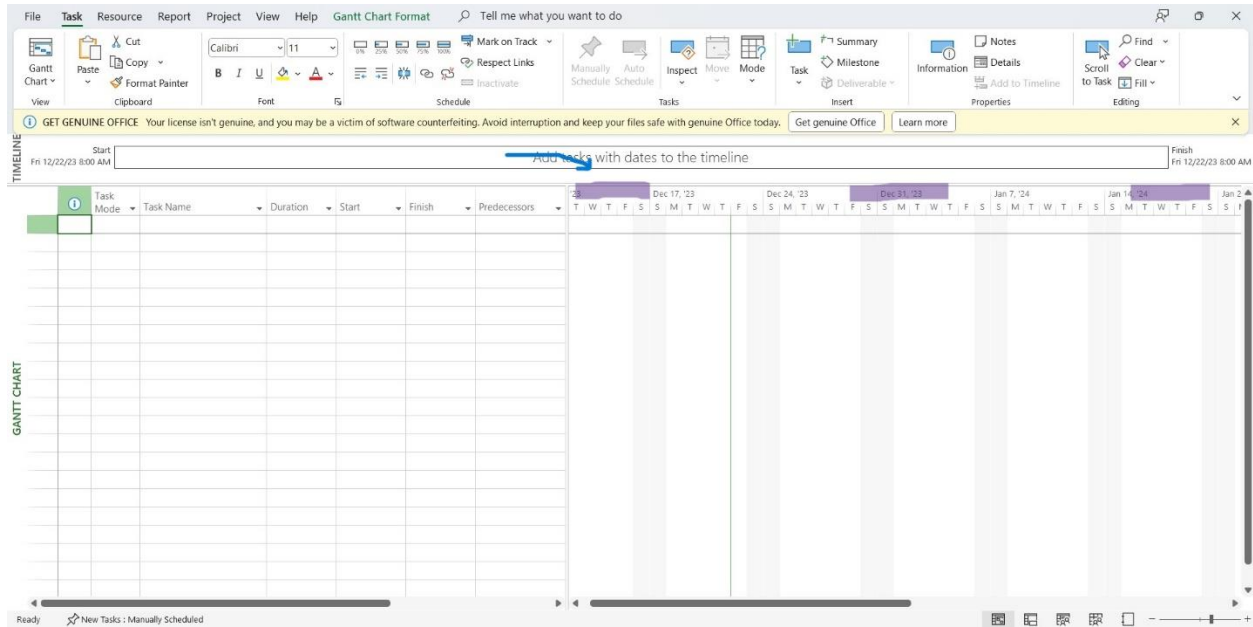
TIME SCALE :

In this section, in the time scale section, we must double-click on the specified section, and we must also apply

the created calendar in this section :

GANTT CHART :

In this section, we define all our tasks one by one in the Gantt chart section, in such a way that for each of the tasks, the start and end time, prerequisites, required resources, according to the priority and ability of the person in parallel tasks and We determine the amount of time to do the work.

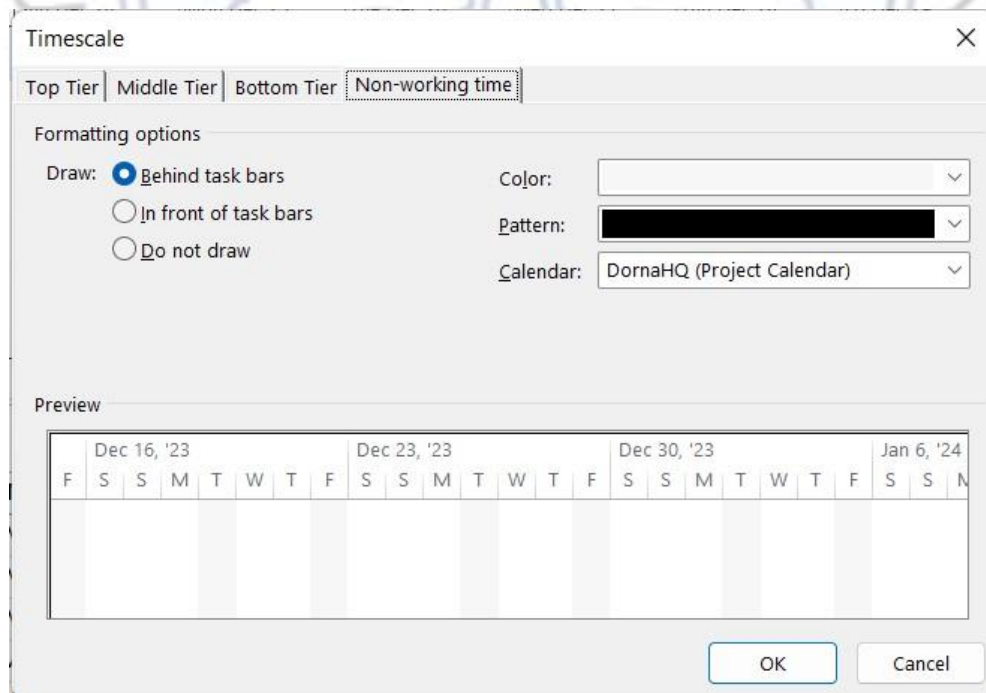|	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names
		⊿ DornaHQ	8.5 days?	Wed 12/20/23 8:00 AM	Tue 1/2/24 6:00 PM		
		Login	0.13 days	Wed 12/20/23 1:00 PM	Wed 12/20/23 2:00 PM		Eng. Hanieh Shams
		Register	0.13 days	Wed 12/20/23 2:00 PM	Wed 12/20/23 3:00 PM		Eng. Sayyed Hossein Hosseini
		Validation	0.13 days	Wed 12/20/23 3:00 PM	Wed 12/20/23 4:00 PM		Eng. Hanieh Shams
		Home	1 day	Thu 12/21/23 8:00 AM	Thu 12/21/23 6:00 PM		Eng. Sayyed Hossein Hosseini
		Products	0.5 days	Sat 12/23/23 8:00 AM	Sat 12/23/23 6:00 PM	5	Eng. Hanieh Shams,Eng. Sayyed Hossein Hosseini
		Payment	0.5 days	Thu 12/21/23 2:00 PM	Thu 12/21/23 6:00 PM		Eng. Hanieh Shams
		Confrimation	0.38 days	Sun 12/24/23 10:00 AM	Sun 12/24/23 4:00 PM	2,3,4,5,6,7	Eng. Reza Pour Mohammadi[70%]
		⊿ User Panel (Admin)	4.38 days?	Sun 12/24/23 8:00 AM	Sat 12/30/23 6:00 PM		
		Menu	0.25 days	Sun 12/24/23 8:00 AM	Sun 12/24/23 10:00 AM		Eng. Sayyed Hossein Hosseini
		Dashboard	0.5 days	Sun 12/24/23 12:00 PM	Sun 12/24/23 6:00 PM		Eng. Hanieh Shams,Eng. Sayyed Hossein Hosseini
		Customers	0.88 days	Mon 12/25/23 8:00 AM	Mon 12/25/23 6:00 PM		Eng. Sayyed Hossein Hosseini
		Companies	0.88 days	Mon 12/25/23 8:00 AM	Mon 12/25/23 6:00 PM		Eng. Hanieh Shams
		Transactions	0.5 days	Thu 12/28/23 8:00 AM	Thu 12/28/23 12:00 PM		Eng. Sayyed Hossein Hosseini
		Products Management	0.38 days	Wed 12/27/23 1:00 PM	Wed 12/27/23 4:00 PM		Eng. Hanieh Shams
		Pofile	0.5 days	Thu 12/28/23 2:00 PM	Thu 12/28/23 6:00 PM		Eng. Sayyed Hossein Hosseini
		Confirmation	0.5 days	Sat 12/30/23 8:00 AM	Sat 12/30/23 12:00 PM	10,11,12,13,14,15,16	Eng. Reza Pour Mohammadi[70%]
		⊿ User Panel (Customer)	2.5 days?	Sun 12/31/23 8:00 AM	Tue 1/2/24 6:00 PM		
		Menu	0.13 days	Sun 12/31/23 8:00 AM	Sun 12/31/23 12:00 PM		Eng. Hanieh Shams
		Dashboard	0.63 days	Sun 12/31/23 8:00 AM	Sun 12/31/23 6:00 PM		Eng. Hanieh Shams,Eng. Sayyed Hossein Hosseini
		Transactions	0.5 days	Mon 1/1/24 8:00 AM	Mon 1/1/24 12:00 PM		Eng. Sayyed Hossein Hosseini
		Cart	0.88 days	Mon 1/1/24 8:00 AM	Mon 1/1/24 6:00 PM		Eng. Hanieh Shams

It is worth mentioning that we have to click on each of the tasks to apply the created calendar for each one :

Summary Task Information ✕

General | Predecessors | Resources | Advanced | Notes | Custom Fields

Name: User Panel (Admin)   Duration: 4.38 day ▲▼ ☑ Estimated

Constrain task

Deadline: NA ⌄

Constraint type: As Soon As Possible ⌄   Constraint date: NA ⌄

Task type: Fixed Duration ⌄   ☐ Effort driven

Calendar: DornaHQ ⌄   ☐ Scheduling ignores resource calendars

WBS code: 1.8

Earned value method: % Complete ⌄

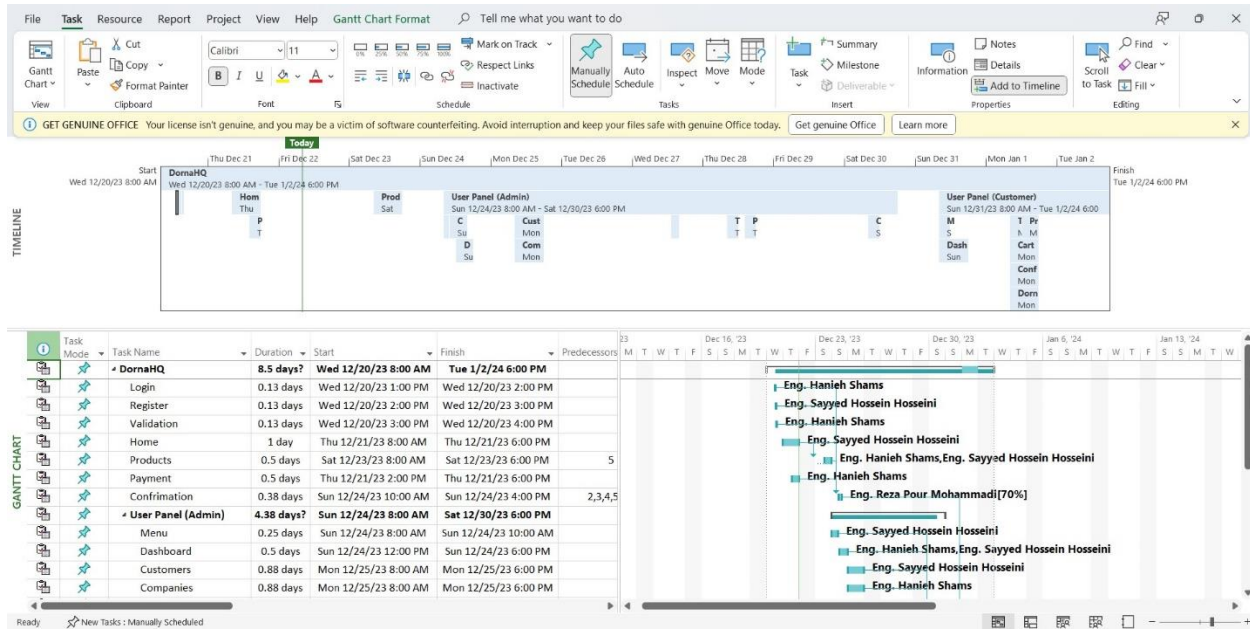☐ Mark task as milestone

Some of the fields above are not editable because the task is Manually Scheduled.

Help   OK   Cancel

IMPLEMENTED :

As you can see, all the work has been done completely according to the explained procedure and the diagram

has been drawn according to the work and their relationship, and it has also been placed in the section of the

absolute time line with our desire, and now it should be according to this program and Let's do the work resources

in order so as not to have time problems and interference.

CONCLUSION :

The way to implement this program was that I first created an account on the Dorna HQ low-code platform because the goal of our project is to create an order management system.

After that, I specified my requirements in different sections, for example, the implementation of login and registration pages and... .

Then implement a part of them until their execution time is obtained so that I can use them to estimate the time needed for different parts so that I can make a suitable plan for the implementation of the whole project and finally after the work is determined and the relationship between them, I have entered them in the Microsoft Project program so that I can have a proper schedule and resource allocation so that the project implementation process is easier and finally I have to complete my platform according to this schedule.

Good luck

THE END