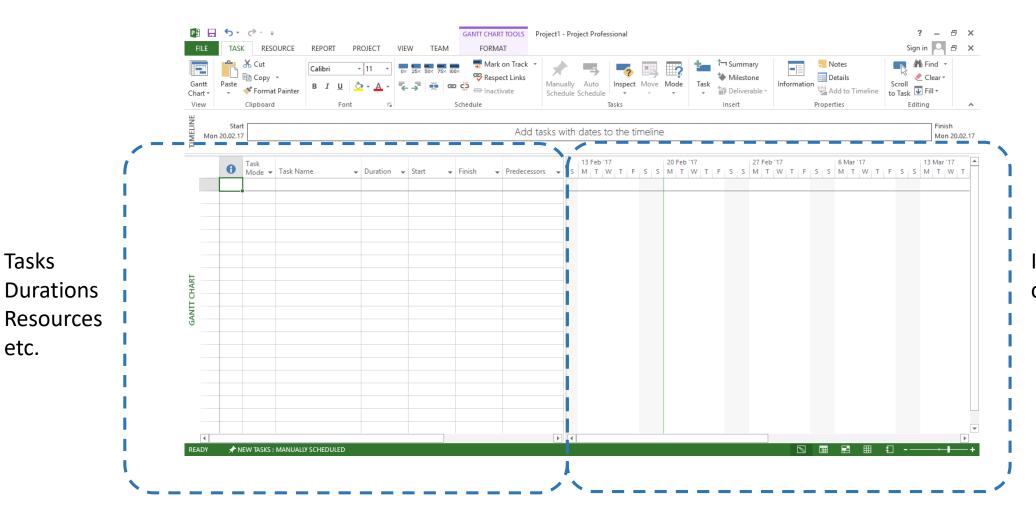
# Basics of MS Project

## Create a blank project

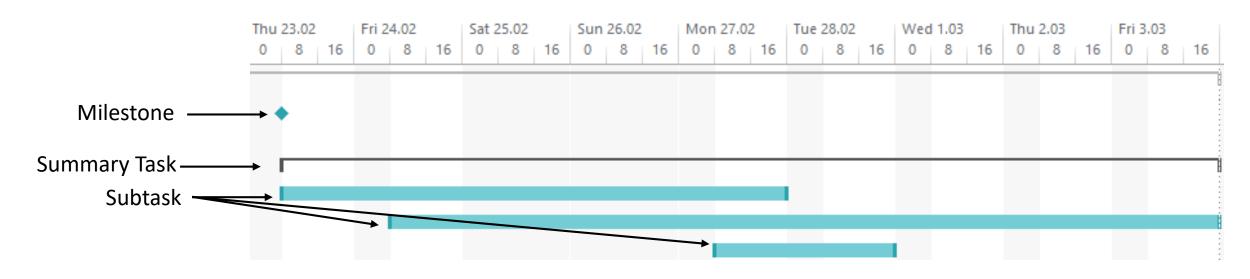
Tasks

etc.



Illustrated GANTT chart

#### Three Activity types of GANNT Chart



#### -How to create summary tasks?

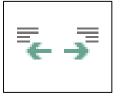
-Add a new row to the left pane.

#### -How to create milestones?

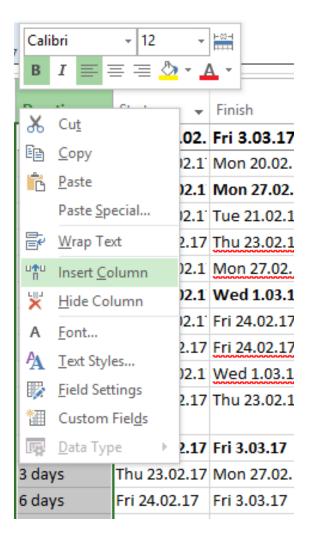
-They are tasks which takes zero time.

#### -How to create subtasks?

 Indent the entry using «Task->Indent Task»



## Adding new columns to table

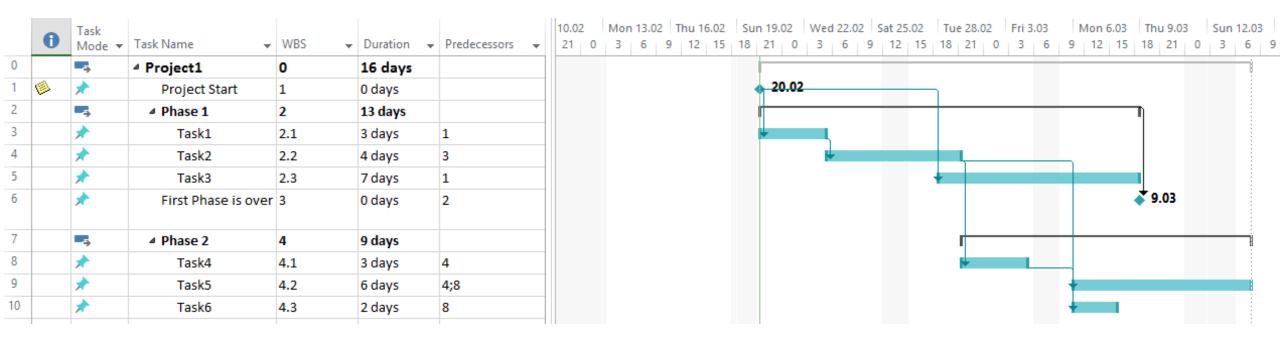


WBS	•
0	
1	
2	
2.1	
2.2	
2.3	
3	
3.1	
3.2	
3.3	
4	
5	
5.1	
5.2	
5.3	

Critical •	,
Yes	
Yes	
Yes	
No	
No	
No	
Yes	
Yes	
Yes	
No	
No	
Yes	
No	
Yes	
No	

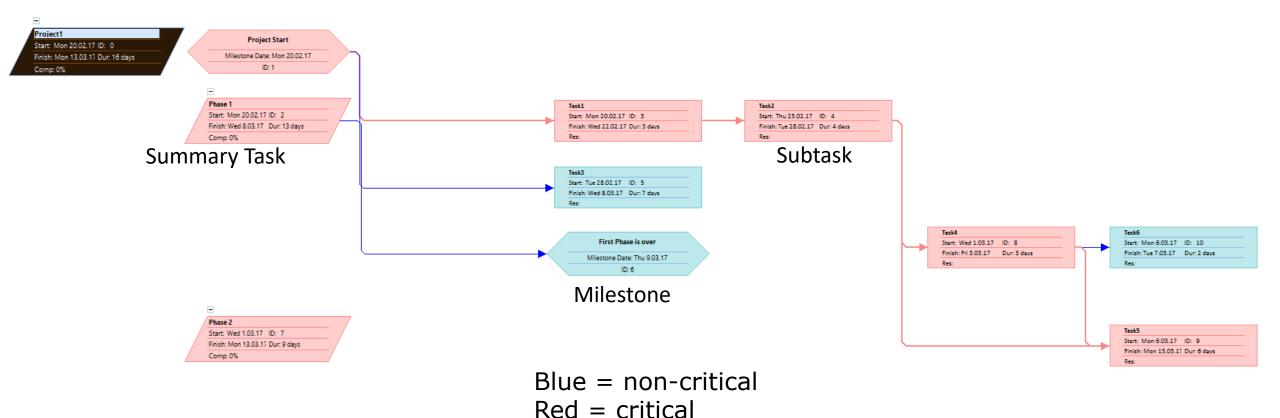


#### Predecessors

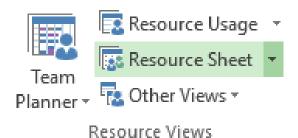


## Network Diagram

Shows the relations between activities



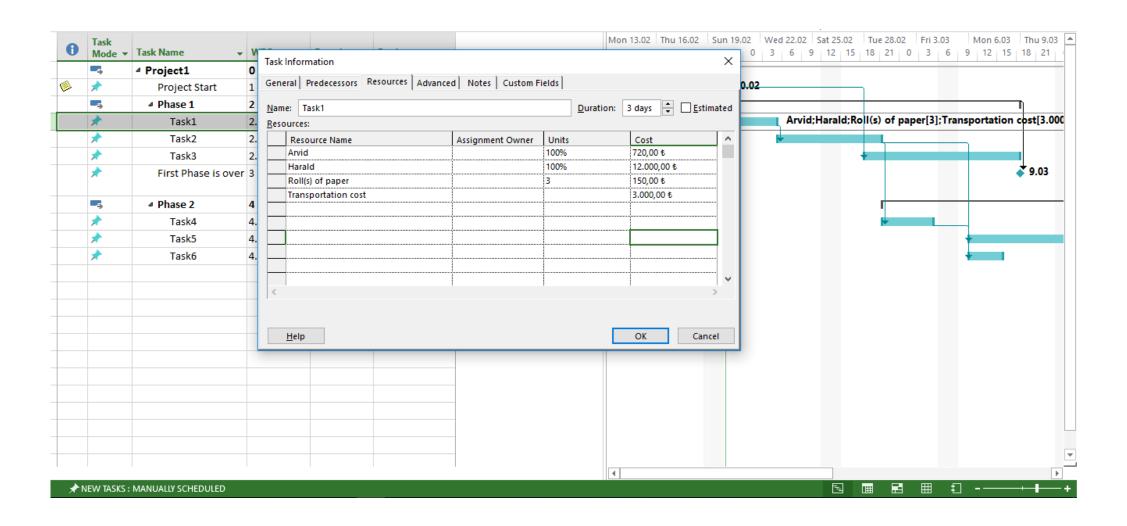
#### Resources



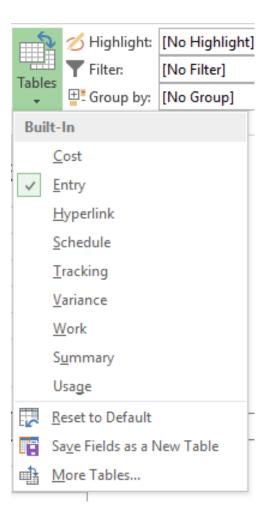
There are three types of resources: Work, Material and Cost

	0	Resource Name	Type 🔻	Material ▼	Initials *	Group *	Max. Units ▼	Std. Rate	Ovt. ▼	Cost/Use ▼	Accrue At ▼	Base		
1		Harald	Work		Н		100%	500,00 ₺/hr	0,00 ₺/hr	0,00₺	Prorated	Standard		
2		Arvid Wo		Arvid Work			Α		100%	100% 30,00 ₺/hr		0,00 ₺/hr 0,00 ₺		Standard
3		Martin Work			M		100%	20,00 ₺/hr	0,00 ₺/hr	0,00₺	Prorated	Standard		
4		Peter	Work		P		100%	20,00 ₺/hr	0,00 ₺/hr	0,00₺	Prorated	Standard		
5		Other resources Work O		О		300%	40,00 ₺/hr	0,00 ₺/hr	0,00₺	Prorated	Standard			
6		Roll(s) of paper Material			R			50,00₺		0,00₺	Prorated			
7		Transportation cost	Cost		Т						Prorated			

## Assigning resources to tasks



#### Tables -I



#### **Cost table:**

	Task Name ▼	Fixed Cost ▼	Fixed Cost Accrual ▼	Total Cost ▼	Baseline 🔻	Variance ▼	Actual ▼	Remaining 🔻
0		0,00₺	Prorated	73.950,00 ₺	0,00 ₺	73.950,00 ₺	0,00₺	73.950,00 ₺
1	Project Start	0,00₺	Prorated	0,00₺	0,00₺	0,00₺	0,00₺	0,00₺
2	■ Phase 1	0,00₺	Prorated	18.590,00₺	0,00₺	18.590,00₺	0,00₺	18.590,00₺
3	Task1	0,00₺	Prorated	15.870,00₺	0,00₺	15.870,00₺	0,00₺	15.870,00₺
4	Task2	0,00₺	Prorated	1.600,00₺	0,00₺	1.600,00₺	0,00₺	1.600,00₺
5	Task3	0,00₺	Prorated	1.120,00₺	0,00₺	1.120,00₺	0,00₺	1.120,00₺
б	First Phase is over	0,00₺	Prorated	0,00₺	0,00₺	0,00₺	0,00₺	0,00₺
7	△ Phase 2	0,00₺	Prorated	55.360,00₺	0,00₺	55.360,00₺	0,00₺	55.360,00 ₺
8	Task4	0,00₺	Prorated	55.360,00₺	0,00₺	55.360,00₺	0,00₺	55.360,00₺
9	Task5	0,00₺	Prorated	0,00₺	0,00₺	0,00₺	0,00₺	0,00₺
10	Task6	0,00₺	Prorated	0,00₺	0,00₺	0,00₺	0,00₺	0,00₺

Work table:

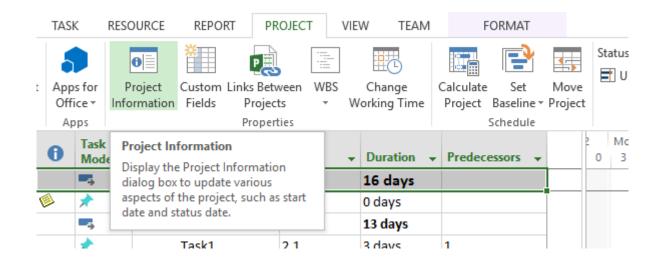
	TI-N	WI-	DE	V	A =4=1	Dii	% W.
	Task Name ▼	Work ▼	Baseline 🔻	Variance <b>▼</b>	Actual ₩	Remaining +	Comp. ▼
0	△ Project1	288 hrs	0 hrs	288 hrs	0 hrs	288 hrs	0%
1	Project Start	0 hrs	0 hrs	0 hrs	0 hrs	0 hrs	0%
2	■ Phase 1	168 hrs	0 hrs	168 hrs	0 hrs	168 hrs	0%
3	Task1	48 hrs	0 hrs	48 hrs	0 hrs	48 hrs	0%
4	Task2	64 hrs	0 hrs	64 hrs	0 hrs	64 hrs	0%
5	Task3	56 hrs	0 hrs	56 hrs	0 hrs	56 hrs	0%
6	First Phase is over	0 hrs	0 hrs	0 hrs	0 hrs	0 hrs	0%
7		120 hrs	0 hrs	120 hrs	0 hrs	120 hrs	0%
8	Task4	120 hrs	0 hrs	120 hrs	0 hrs	120 hrs	0%
9	Task5	0 hrs	0 hrs	0 hrs	0 hrs	0 hrs	0%
10	Task6	0 hrs	0 hrs	0 hrs	0 hrs	0 hrs	0%

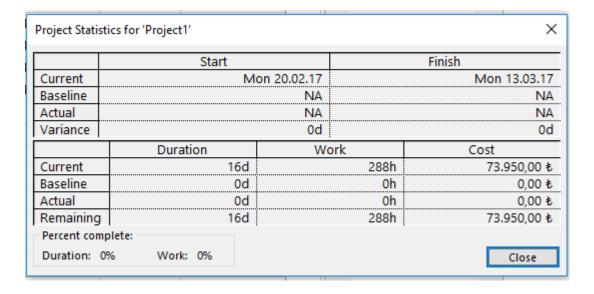
#### Tables -II

#### **Summary table:**

0	-5	△ Project1	16 days	Mon 20.02.	Mon 13.03.	0%	3.950,00 ₺	288 hrs
1	*	Project Start	0 days	Mon 20.02.1	Mon 20.02.1	0%	0,00₺	0 hrs
2	-5	■ Phase 1	13 days	Mon 20.02.1	Wed 8.03.17	0%	լ8.590,00 ₺	168 hrs
3	*	Task1	3 days	Mon 20.02.1	Wed 22.02.1	0%	l5.870,00 ₺	48 hrs
4	*	Task2	4 days	Thu 23.02.17	Tue 28.02.17	0%	1.600,00₺	64 hrs
5	*	Task3	7 days	Tue 28.02.17	Wed 8.03.17	0%	1.120,00₺	56 hrs
6	*	First Phase is over	0 days	Thu 9.03.17	Thu 9.03.17	0%	0,00₺	0 hrs
7	<b>-</b> 5	△ Phase 2	9 days	Wed 1.03.17	Mon 13.03.1	0%	55.360,00₺	120 hrs
8	*	Task4	3 days	Wed 1.03.17	Fri 3.03.17	0%	55.360,00₺	120 hrs
9	*	Task5	6 days	Mon 6.03.17	Mon 13.03.1	0%	0,00₺	0 hrs
10	*	Task6	2 days	Mon 6.03.17	Tue 7.03.17	0%	0,00₺	0 hrs

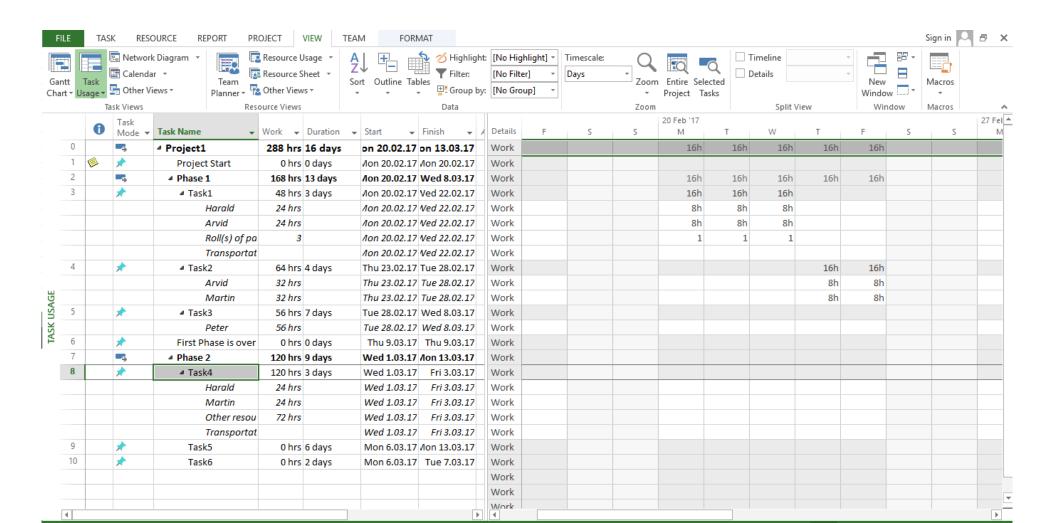
### Project statistics





## Task Usage View

Detailed information about each task



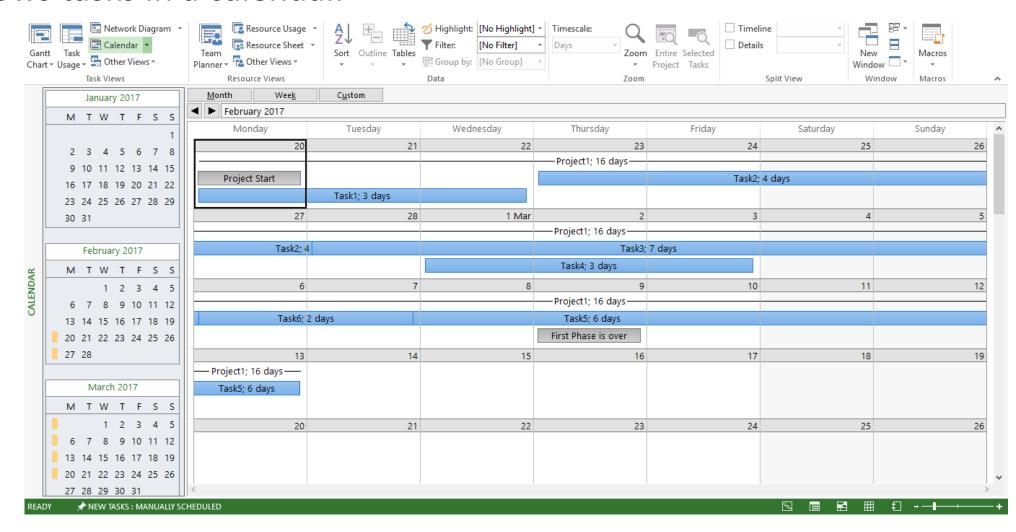
## Resource Usage View

• Shows how resources are assigned to tasks.

	•				20 Feb 17							2/ FED 1/							
	0	Resource Name 🔻	Work +	Add New Column →	Details	F	S	S	М	T	W	T	F	S	S	М	T	W	T
		<ul> <li>Unassigned</li> </ul>	0 hrs		Work														
		Project Start	0 hrs		Work														
		First Phase is	0 hrs		Work														
		Task5	0 hrs		Work														
		Task6	0 hrs		Work														
1		■ Harald	48 hrs		Work				8h	8h	8h							8h	81
		Task1	24 hrs		Work				8h	8h	8h								
		Task4	24 hrs		Work													8h	81
2		△ Arvid	56 hrs		Work				8h	8h	8h	8h	8h			8h	8h		
		Task1	24 hrs		Work				8h	8h	8h								
		Task2	32 hrs		Work							8h	8h			8h	8h		
3		■ Martin	56 hrs		Work							8h	8h			8h	8h	8h	81
		Task2	32 hrs		Work							8h	8h			8h	8h		
		Task4	24 hrs		Work													8h	81
4		△ Peter	56 hrs		Work												8h	8h	81
		Task3	56 hrs		Work												8h	8h	81
5		■ Other resources	72 hrs		Work													24h	24
		Task4	72 hrs		Work													24h	24
6		■ Roll(s) of paper	3		Work				1	1	1								
		Task1	3		Work				1	1	1								
7		▲ Transportation co			Work														
		Task1			Work														
		Task4			Work														
					Work														

#### Calendar View

Shows tasks in a calendar.



## Using Timeline

