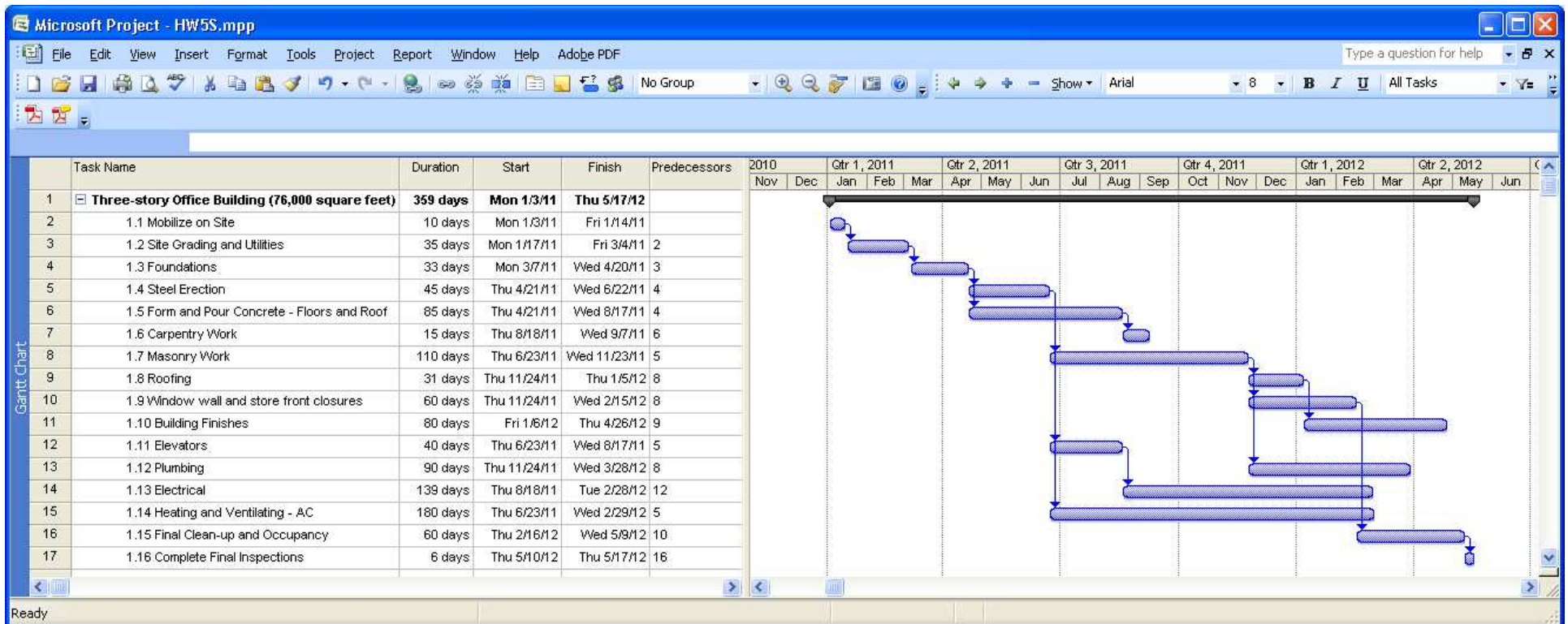


## HOMEWORK NO. 5. MS PROJECT EXERCISE

1. Use Project > Project Information to set start date to 1/3/11
2. Enter Task 1 in row 1
3. Enter Subtasks 1.1 to 1.16 data in rows 2 to 17. Set constraint for all subtasks to "As Soon As Possible."
4. Use View > Zoom > Project to show the entire Gantt chart (hide any unwanted columns).
5. Project duration: **359 (calendar ) days**
6. Project finish date: **5/17/12**
7. Use File > Print Preview to preview the Gantt chart. Edit the chart if necessary.
8. Use File > Print to print the final Gantt chart.



ID	Task Name	Duration	Start	Finish	10	Qtr 1, 2011			Qtr 2, 2011			Qtr 3, 2011			Qtr 4, 2011			Qtr 1, 2012			Qtr 2, 2012				
					Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
1	<b>Three-story Office Building (76,000 square feet)</b>	<b>359 days</b>	<b>Mon 1/3/11</b>	<b>Thu 5/17/12</b>																					
2	1.1 Mobilize on Site	10 days	Mon 1/3/11	Fri 1/14/11																					
3	1.2 Site Grading and Utilities	35 days	Mon 1/17/11	Fri 3/4/11																					
4	1.3 Foundations	33 days	Mon 3/7/11	Wed 4/20/11																					
5	1.4 Steel Erection	45 days	Thu 4/21/11	Wed 6/22/11																					
6	1.5 Form and Pour Concrete - Floors and Roof	85 days	Thu 4/21/11	Wed 8/17/11																					
7	1.6 Carpentry Work	15 days	Thu 8/18/11	Wed 9/7/11																					
8	1.7 Masonry Work	110 days	Thu 8/23/11	Wed 11/23/11																					
9	1.8 Roofing	31 days	Thu 11/24/11	Thu 1/5/12																					
10	1.9 Window wall and store front closures	60 days	Thu 11/24/11	Wed 2/15/12																					
11	1.10 Building Finishes	80 days	Fri 1/6/12	Thu 4/26/12																					
12	1.11 Elevators	40 days	Thu 6/23/11	Wed 8/17/11																					
13	1.12 Plumbing	90 days	Thu 11/24/11	Wed 3/28/12																					
14	1.13 Electrical	139 days	Thu 8/18/11	Tue 2/28/12																					
15	1.14 Heating and Ventilating - AC	180 days	Thu 6/23/11	Wed 2/29/12																					
16	1.15 Final Clean-up and Occupancy	60 days	Thu 2/16/12	Wed 5/9/12																					
17	1.16 Complete Final Inspections	6 days	Thu 5/10/12	Thu 5/17/12																					

Project: Commercial Construction  
Date: Fri 9/24/10

Task		Milestone		External Tasks	
Split		Summary		External Milestone	
Progress		Project Summary		Deadline	