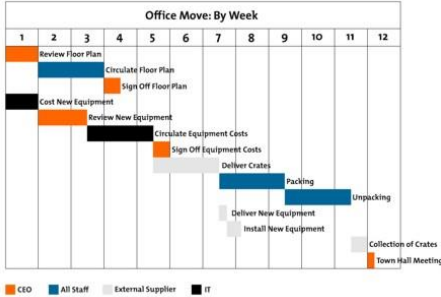


## What is Scheduling? ... Carnegie Mellon

**Allocation of resources to activities over time so that input demands are met in a timely and cost-effective manner**

**Most typically, this involves determining a set of activity start and end times, together with resource assignments, which**

- satisfy all temporal constraints on activity execution (following from process considerations)
- satisfy resource capacity constraints, and
- optimize some set of performance objectives to the extent possible Idea

<p>Develop the case study</p>	<p>... Elevator pitch, Planning and schedule. Who are the stakeholders?, Milestones, Deliverables , Create gnat chart, Project charter ( background (issues it will resolve), requirements, delivery, next steps )</p>
<p>Planning</p>	<p>Gantt Chart</p> 

# Planning and Scheduling ... 2/13/2017

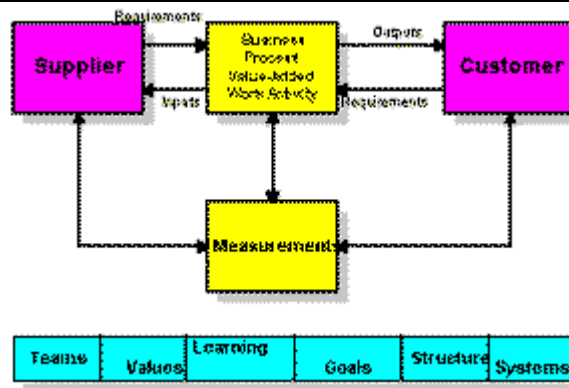
Manage your time using:

- 80/20 Rule
- Economic cost (what you give up to get something else)

	Urgent	Not Urgent
Important	Crying baby Kitchen fire Some calls 1	Exercise Vacation Planning 2
Not Important	Interruptions Distractions Other calls 3	Trivia Busy work Time wasters 4

Measurements/  
Feedback

- Fixing problems
- Iteration
- Assessing



Quality systems

- Continuous Improvement
- Error reduction
- Customer management
- Right culture
- Trained workforce



Agenda ... Mike Hammer

1.	<b>Make your-self easy to do business with.</b>
2.	<b>Add more value for your customers.</b>
3.	<b>Obsess about your processes.</b>
4.	<b>Turn creative work into process work.</b>
5.	<b>Use measurement for improving, not accounting.</b>
6.	<b>Loosen up your organizational structure.</b>
7.	<b>Sell through, not to, your distribution channels.</b>
8.	<b>Push past your boundaries in pursuit of efficiency.</b>
9.	<b>Lose your identity in an extended enterprise.</b>

