



Visual PlannigVisual planning methods

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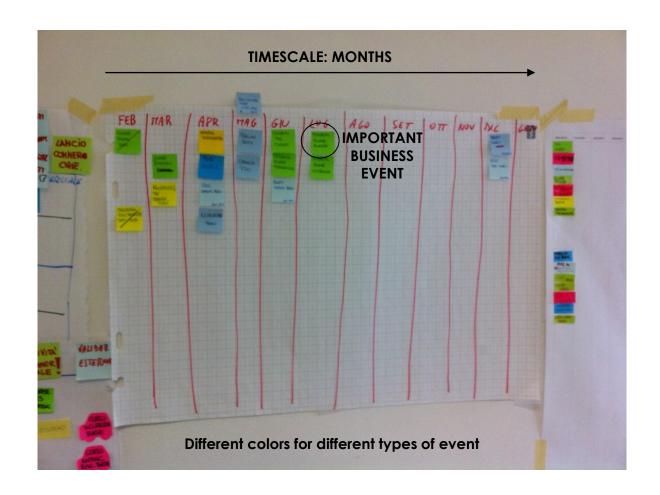
3 levels of visual planning

- Strategic planning
 - Goal: to define the product launches in the long term (1 year or more)
 - Focus: business strategy
- Multiproject planning
 - Goal: to create a milestones structure in the medium term (3-6 months) coherent with the strategic plan
 - Focus: multiproject events, resource balancing
- Activity planning
 - Goal: to make the best use of resources in the short term (2-4 weeks)
 - Focus: activities to be performed





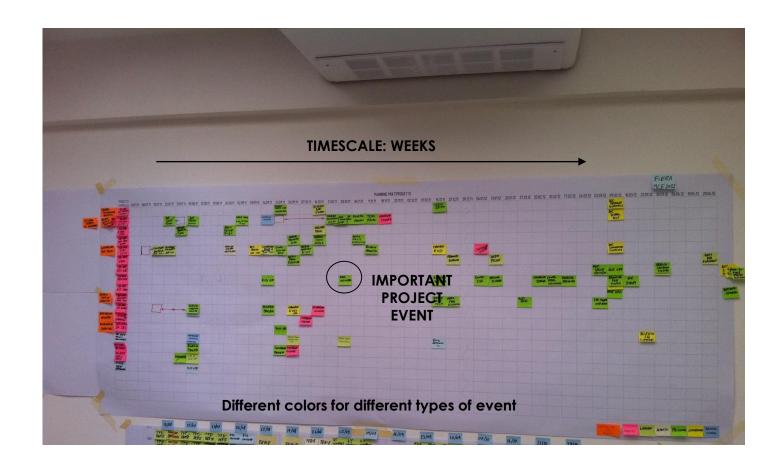
Strategic planning







Multiproject planning





Basic rules

- Backward planning
- Schedule the project milestones (not activities)
- The team should agree the plan





Manual resource balancing

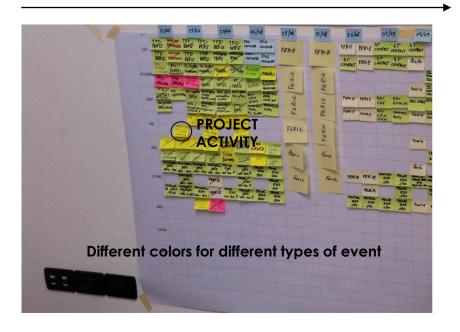
	PROJECT 1		PROJECT 2		2					
	Resources	Working %	Total availability	Still available	MI		d work to nieve one M1 M1	M2	M3	TOTAL
Mechanical designer	3	70%	277	37	(60)		100	80		240
Electronic Designer	0,5	70%	46	-4		30		20		50
Programmer	2	70%	185	35	·				150	150
Tester	1	70%	92	-28	20	40	20	20	20	120





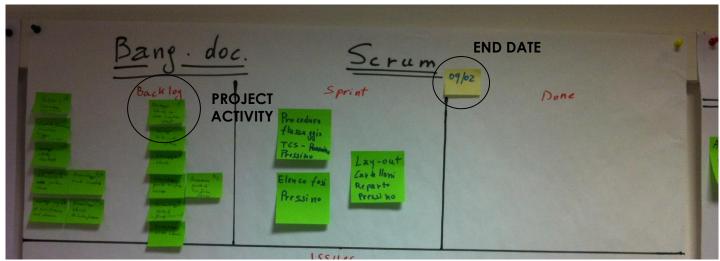
Activity planning - 1

TIMESCALE: DAYS





Activity planning - 2

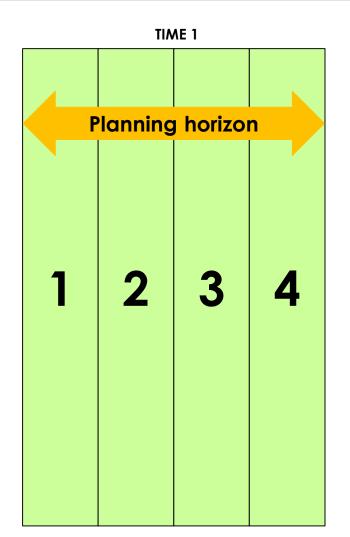


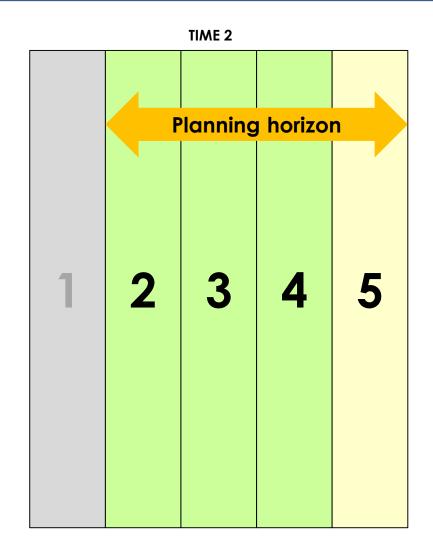
Different colors for different types of event





Rolling planning







War room





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