Software Tools, Methodology, Process and Environments

Topic 9 1 Environments

- Tools facilitate getting work done
 analytical tools
 - software tools
- Methodology guides the proper use of tools
- Process helps to enact a methodology
- Environments are a synergistic collection of tools with process support









tools alone are enough



Topic 9 Environments











Topic 9 Environments





 A CASE environment is a collection of tools that together support one or more phases of software development

 not much of a process focus



ICS 121 Tool Environment Discussion • What tools would be useful for you in the follo lifecycle phases? – requirements	Topic 9 17 Environments [ICS 121]- Dwing
– design	
- formal specification	
- implementation	
- integration	
- test	



Topic 9 Environments







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