

# Takeaway Messages

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CS413 - Software Engineering Project Management

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Department of Computer Engineering, Bilkent University

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**Bilkent University**

integrity  
truthful proactive ownership  
management  
impartially unique cooperative  
conductors decisions  
whole delegate truth manner  
honest tailoring orchestra  
orchestrate people communicate  
respect big maestro responsibility  
fairness project picture collaborative  
preventive managers  
regard engineering objectively



## Maestro, please!

- Project managers are very similar to orchestra conductors/maestros
- They are there to **orchestrate!**



# Delegate, do delegate!

- A typical misconduct is trying to “do” things
- Do the delegation



## Tailoring, a must!

- Projects are “unique”
- Do tailor to ensure the perfect fit and perfect performance



# People, way to make a difference!

- You have three instruments to play with
  - People
  - Process
  - Technology/tools
- The best way to make a difference is by having and utilizing the relevant people



## **Make decisions, now!**

- You are there to make decisions
- Evaluate the alternatives and make the decision asap
- No decision is not a decision
- Take the initiative



## **Focus on the big picture, always!**

- Appreciate the value of pieces, but focus on the big picture
- There will be enough people to deal with the details
- PMs should prioritize the whole, as a whole



## Appreciate both/all sides!

- Engineering is required, but not enough
- Focus on all dimensions, including management and engineering facets



# Communicate to be proactive!

- Address any issues as soon as possible with open communication
- Address the issues directly
- Be proactive, preventive, cooperative, and collaborative



# Responsibility, own it!

- Take the **ownership** for
  - the decisions made or the failure to make
  - the actions taken or the failure to take
  - the consequences



# Respect, do it!

- Show a high **regard** for
  - ourselves
  - others
  - the resources entrusted to us



# Fairness, maximize it!

- Make decisions and act **impartially** and **objectively**



# Be honest, always!

- Understand the **truth** and act in a **truthful manner** both in communications and in conducts



# Integrity, always prioritized!

- Live in accordance with your deepest values
- Be honest with everyone
- Always keep your word



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