StevenTeleki On Being a Software Development Manager

Home | Set Objectives | Organize | Motivate & Communicate | Measure | Develop People & Themselves | Conclusion

On Being a Software Development Manager

Steven Teleki

Director, Game Software Development, Multimedia Games, Inc.
Past Chair, IEEE Computer Society, Austin Chapter

15 February 2011

© 2002-2011 Steven Teleki. All rights reserved.

.

StevenTeleki

On Being a Software Development Manager

Home | Set Objectives | Organize | Motivate & Communicate | Measure | Develop People & Themselves | Conclusion

What do managers do?

15 February 2011

© 2002-2011 Steven Teleki. All rights reserved.

1

According to Peter Drucker, Father of Management

What do Managers do?

- 1. Set Objectives
- 2. Organize
- 3. Motivate & Communicate
- 4. Measure
- 5. Develop People & Themselves

15 February 2011

© 2002-2011 Steven Teleki. All rights reserved.

.

StevenTeleki

On Being a Software Development Manager

Home | Set Objectives | Organize | Motivate & Communicate | Measure | Develop People & Themselves | Conclusion

1. Set Objectives

Areas for Objectives:

- Strategy
- ▶ Features & Functionality
- Quality
- Productivity
- Skill
- Innovation & Invention

15 February 2011

© 2002-2011 Steven Teleki. All rights reserved

4

2. Organize

Makes teams out of a group of people.

Plan:

- Start top-down
- Check bottom-up
- ▶ Each person must create their own plan

Weekly Project Review:

- Where should we be this week?
- What is holding us back?

15 February 2011

© 2002-2011 Steven Teleki. All rights reserved.

- 1

StevenTeleki

On Being a Software Development Manager

Home | Set Objectives | Organize | Motivate & Communicate | Measure | Develop People & Themselves | Conclusion

3. Motivate & Communicate

"It's all about people." -- Anonymous

- Peers
- Within the group
- Across groups and departments
- Customers
- Partners
- Competitors

15 February 2011

4. Measure

"Apparently, all other things being equal, it is better to measure than not to measure." -- C. West Churchman

- Schedule Performance
- Product Quality
- Process Performance & Quality
- Productivity

15 February 2011

© 2002-2011 Steven Teleki. All rights reserved.

.

<u>StevenTeleki</u>

On Being a Software Development Manager

Home | Set Objectives | Organize | Motivate & Communicate | Measure | Develop People & Themselves | Conclusion

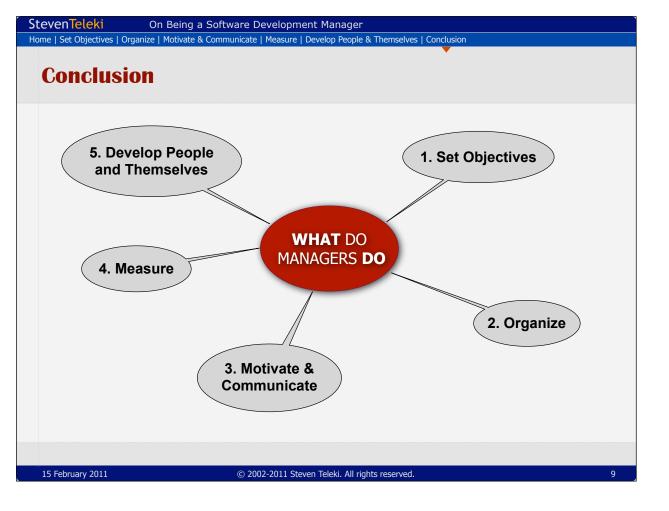
5. Develop People & Themselves

"The only sustainable competitive advantage you can achieve is to learn faster than your competitors."

- David Kreutzer

- Read software industry & business books, magazines & websites, listen to podcasts
- Organize study groups
- ▶ Blog & Give Talks, Tinker
- Coach & Mentor

15 February 2011



StevenTeleki On Being a Software Development Manager

Home | Set Objectives | Organize | Motivate & Communicate | Measure | Develop People & Themselves | Conclusion

Your Letters & Comments are Welcome!

Steven Teleki: steve@teleki.net

Visit: http://steven.teleki.net/

- Software Development Reading List
- Slides from this and previous talks