

Student Startup Sequence

- n Verify network connection
- n Rotate to Landscape mode
- n Start Presenter 2.0
- n Maximize Application
- n Role->Student
- n Connect->Classroom 2

- n Test student submissions
- n How confident are you that your team will deliver all promised features?
- n Send Selection

Deliverables: Final Release

- n **Installation packages**
 - That include all of the items below
- n **Application sources and binaries**
 - Separate distributions (installation packages) for customers and developers
 - One-step build – compiling all sources & docs, creating installation packages
 - One-step run – all setup must be hidden from the user; they just click on an icon
- n **User & technical documentation (separate)**
 - User doc: What does my mom need to know / do in order to run this product?
 - Technical doc: What does a support team need to know in order to work on ver2?
 - Latest test plan -> in technical doc.
- n **Release notes**
 - Known issues with associated severities & priorities
 - Include a link to your bug tracking system's tasks/tickets that reflect those issues
 - Specify where your current (CVS) repository is.
 - Instructions on running the installer and your app are now part of the user doc.
- n **Automated tests (unit and acceptance)**
 - Instructions on how to run them
 - Test coverage would be a very welcome addition.
- n **Up-to-date schedule**
 - Things that have been accomplished (of those that were planned)
 - Features (of those initially planned) that are now pushed to ver2 or abandoned
 - How much would each such feature cost (in terms of dev effort)?
- n **Note:** Demo / presentation must be based on submitted code.

Lecture 14 (Part II): Personality Types and Miscommunication Issues

Valentin Razmov

10 Aug 2005 CSE403, Summer'05, Lecture 14

Outline

- n Stereotyping and discrimination
- n Examples of miscommunication
 - ... and its consequences

10 Aug 2005 CSE403, Summer'05, Lecture 14

Resources

- n Prof. Ginorio's guest lecture in CSE403, Sp'04
- n "The Blind Men and the Elephant", by John Godfrey Saxe (via David Schmaltz)
- n <http://www.anecdotov.net/>

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Stereotypes Tilt the Playing Field

- n Large body of research shows: **Implicit Assumptions Impact Evaluation**
- n Gender Bias and Research Papers
 - Paludi and Bauer (Sex Roles, 1983)

Reviewer (1-5, 1 top)	John T. McKay	Joan T. McKay	J. T. McKay
Male			
Female			

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Reviewer (1-5, 1 top)	John T. McKay	Joan T. McKay	J. T. McKay
Male	1.9	3.0	2.7
Female	2.3	3.0	2.6

- Gender Bias and Performance Evaluation
 - Orchestra try-outs behind curtains
 - Stereotype threat on exam performance

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(Implicit) Discrimination

- Lower expectations
- Uneven evaluation
- Narrow view of excellence
- Exclusion from informal networks
- Other people feel uncomfortable
- ...

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(Implicit) Discrimination

- Lower expectations
- Uneven evaluation
- Narrow view of excellence
- Exclusion from informal networks
- Other people feel uncomfortable
- Accumulation of Disadvantage**

$$\left(\frac{0.49}{0.51}\right)^{10} = \frac{2}{3}; \left(\frac{0.48}{0.52}\right)^8 = \frac{1}{2}$$

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The Blind Men and the Elephant

- How does this relate to software engineering?
- How does it relate to the discussion on personality types?


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The Blind Men and the Elephant

*"And so these men of Indostan
Disputed loud and long,
Each in his own opinion
Exceeding stiff and strong,
Though each was partly in the right,
And all were partly in the wrong!"*
John Godfrey Saxe

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Project (Mis)communication





- 1. What the project manager proposed

1. Как было предложено организатором разработки

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- n 1. What the project manager proposed
- n 2. What the technical specification stated

1. Как было предложено организатором разработки 2. Как было описано в техническом задании


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- n 1. What the project manager proposed
- n 2. What the technical specification stated
- n 3. What the lead system specialist designed





1. Как было предложено организатором разработки 2. Как было описано в техническом задании

Как было спроектировано ведущим системным специалистом


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- n 1. What the project manager proposed
- n 2. What the technical specification stated
- n 3. What the lead system specialist designed
- n 4. What the programmers implemented



1. Как было предложено организатором разработки

Как было спроектировано ведущим системным специалистом





2. Как было описано в техническом задании

4. Как было реализовано программистами


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- n 1. What the project manager proposed
- n 2. What the technical specification stated
- n 3. What the lead system specialist designed
- n 4. What the programmers implemented
- n 5. How the product was deployed




1. Как было предложено организатором разработки

Как было спроектировано ведущим системным специалистом



2. Как было описано в техническом задании

4. Как было реализовано программистами





5. Как было внедрено


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- n 1. What the project manager proposed
- n 2. What the technical specification stated
- n 3. What the lead system specialist designed
- n 4. What the programmers implemented
- n 5. How the product was deployed
- n 6. What the customer had asked for




1. Как было предложено организатором разработки

Как было спроектировано ведущим системным специалистом




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4. Как было реализовано программистами



5. Как было внедрено



6. Чего хотел пользователь

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