Educational Materials to Assist in Instruction of Information Hiding Basics

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Agenda

• Problem Statement
• Solution Approach
• Demo
Problem (Part 1)

94.3% of faculty asked to teach software engineering courses have not coded since 1971 [SSY02]
Problem (Part 2)

- Thus, our college instructors missed out on the seminal 1972 paper by Parnas
- Paper was entitled “Stop Being Morons and Start Using Information Hiding”
Problem (Part 3)

Therefore, some faculty may be inequipped to teach information hiding
Solution Approach

- Assist instructors by preparing high-quality educational materials
- Instructors need only to follow our instructions verbatim to achieve maximum learning
Demo