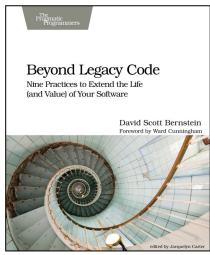


Take Your Software Beyond Legacy Code

This 60-90-minute keynote for software developers looks at essential development practices that help keep software from becoming legacy code and why these practices are vital for sustained success with Scrum. Based on content from the new book *Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software*, this session focuses on five development practices that are vital for successfully building software. These five practices include automating the build for continuously integrating software as it is written, collaborating with team members through pair programming, practicing agile design skills that enable testability, using test first development to drive design, and refactoring code to reduce technical debt. Together, these five practices are proving to be essential for sustained success with Scrum development. But



many Scrum teams have not been exposed to the benefits of these practices or how to use them effectively. In this session, we explore these engineering practices and how to use them to reduce risk and build quality in at every level of the development process.

Benefits

Attending this webinar, you will give you a deeper understanding of the principles that underlie Agile software development practices and will enable you to:

- Understand the value of the Agile developer practices for building software incrementally
- Integrate continuously and get instant feedback on how any change affects the system
- Collaboration and communication effectively through pairing, spiking, and mobbing
- Create CLEAN code to drop the risk and cost of changing and extending code
- Avoid common pitfalls when adopting test driven development and refactoring

Your Instructor



My continuing passion for software design and construction has led me to train more than 10,000 professional software developers for clients that have included Fortune 500 firms such as Microsoft, IBM, Yahoo, Boeing, AT&T, Sprint, Medtronic, SunGard, State Farm, Vanguard, and Weyerhaeuser. As a longtime IBM consultant, I trained software engineers around the globe, giving them the skills to write the next generation of applications and

operating system software while earning one of the highest satisfaction ratings in the history of IBM education. Since 2006, I've devoted my consulting practice to providing organizations with training and coaching for software developers and teams transitioning to Agile, Scrum, and Extreme Programming practices.