



4 Courses

Software Development  
Processes and  
Methodologies

Agile Software Development

Lean Software Development

Engineering Practices for  
Building Quality Software



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## Phan Long Hoang Phuc

has successfully completed the online, non-credit Specialization

# Software Development Lifecycle

The Software Development Lifecycle Specialization covers the process and practices used for software development. At the end of this specialization, the learner will be able to: 1.) Build high-quality and secure software using SDLC methodologies such as agile, lean, and traditional/waterfall. 2.) Analyze a software development team's SDLC methodology and make recommendations for improvements. 3.) Compare and contrast software development methodologies with respect to environmental, organizational, and product constraints.



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