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## Unit 7: Software Development Life Cycles

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### Required Reading

Saravanan, T., Jha, S., Sabharwal, G. & Narayan, S. (2020) Comparative Analysis of Software Life Cycle Models. 2nd International Conference on Advances in Computing, Communication Control and Networking. 906-909.

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Ramasubbu, N. & Kemerer, C. (2018) Integrating Technical Debt Management and Software Quality Management Processes: A Framework and Field Tests. *IEEE/ACM 40th International Conference on Software Engineering (ICSE)*. 883-883.

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Dicheva, D. & Hodge, A. (2018) Active Learning through Game Play in a Data Structures Course. In the *Proceedings of the 49th ACM Technical Symposium on Computer Science Education*. 834-839.

Robertson, J. & Robertson, S. (n.d.) *Volere Requirements Specification Template*. 20th edition

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Dinwiddie, G. (2009) *If You Don't Automate Acceptance Tests?. Tools and Techniques, Working Software*.

Dinwiddie, G. (2011) *Three Amigos: All for One and One for All*.

Wambler, S. (n.d.) *Introduction to Test Driven Development (TDD)*

Jeffries, R. (2011) *What is Extreme Programming?*