

Introduction:

- Sdlc life cycle
- Sdlc models

<https://www.softwaretestinghelp.com/requirement-analysis-in-sdlc/>

<https://www.visual-paradigm.com/guide/uml-unified-modeling-language/what-is-use-case-diagram/>

https://en.wikipedia.org/wiki/Unified_Modeling_Language

https://en.wikipedia.org/wiki/Object-oriented_design

<https://www.baeldung.com/solid-principles>

<https://www.baeldung.com/cs/kiss-software-design-principle>

<https://www.baeldung.com/cs/liskov-substitution-principle>

<https://www.baeldung.com/cs/dry-software-design-principle>

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