The **Software Development Life Cycle (SDLC)** is a process used in the software industry to design, develop, and test high-quality software products. [It encompasses planning, writing, modifying, and maintaining software, ensuring it meets or exceeds customer expectations within specified time and cost estimates1](https://www.tutorialspoint.com/sdlc/index.htm)[2](https://www.udemy.com/course/sdlc-models/).

Here are **five free reference links** where you can learn more about SDLC:

1. [**Coursera SDLC Tutorial**](https://www.coursera.org/articles/software-development-life-cycle): This article provides an overview of SDLC stages, models, and their application in the industry[1](https://www.tutorialspoint.com/sdlc/index.htm).
2. [**phoenixNAP SDLC Overview**](https://phoenixnap.com/blog/software-development-life-cycle): Learn about the big-picture breakdown of SDLC steps involved in software creation[3](https://phoenixnap.com/blog/software-development-life-cycle).
3. [**TutorialsPoint SDLC Tutorial**](https://www.tutorialspoint.com/sdlc/index.htm): Explore SDLC basics, models, and related methodologies like Agile, RAD, and Prototyping[4](https://www.tutorialspoint.com/sdlc/sdlc_overview.htm).
4. [**GitHub SDLC Explained**](https://resources.github.com/software-development/what-is-sdlc/): Understand the SDLC process, its benefits, and how to select the right model for your software project[5](https://resources.github.com/software-development/what-is-sdlc/).
5. [**LambdaTest SDLC Guide**](https://www.lambdatest.com/learning-hub/software-development-life-cycle): Dive into SDLC stages, models, and their application in software development[6](https://aws.amazon.com/what-is/sdlc/).

Feel free to explore these resources to enhance your understanding of SDLC! 🚀