

A Survey of System Development Process Models

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This document provides an overview of common system development process models, used to guide the analysis, design, development, and maintenance of information systems. There are many different methods and techniques used to direct the life cycle of a software development project and most real-world models are customized adaptations of the generic models. While each model is designed for a specific purpose or reason, most have similar goals and share many common tasks. This research paper explores the similarities and differences among these various models and will also discuss how different approaches are chosen and combined to address practical situations.

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