

Software Engineering Fundamentals

This document introduces basic concepts of software engineering.

Software engineering focuses on designing, developing, testing, and maintaining software systems.

Page Two: Software Development Life Cycle

The Software Development Life Cycle (SDLC) consists of requirement analysis, design, implementation, testing, deployment, and maintenance. Each phase has a specific goal and deliverables.

Page Three: Version Control Systems

Version control systems help manage changes to source code over time.

Git is a popular distributed version control system used in modern software development.