

GLOSSARY

DevOps Foundations

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Use these terms and definitions below to understand concepts taught in the course.

Transcript Search: note that you can search for terms directly within the course. To search video text, switch to the *Transcripts* tab, then press Cmd/Ctrl + F on your keyboard to run a search within the active transcript.

Term	Definition
blue green development	A technique used to reduce the risk of software code and downtime by running two identical production environments called “blue” and “green”
Chaos Monkey	A disciplined approach for identifying failures before they become outages
ChatOps	A part of DevOps that focuses on how teams communicate and collaborate
culture	The “C” in the CAMS model, which refers to the people or cultural level that drives how an individual constructs processes and chooses tools
ITIL	Information Technology Infrastructure Library; A library providing a framework of best practices for designing, managing, and controlling IT processes
postmortem	A process typically used at the end of a project or after a certain failure that determines which problems occurred, how they were caused, and how to prevent them in the future
SDLC	Software development life cycle; The process that software developers use to build a quality software product in a short period of time, and with the least amount of cost