



## CS 320 Module One Journal Guidelines and Rubric

### Overview

In CS 250, you learned about the various stages of the software development life cycle (SDLC): planning, defining, building, testing, and deployment. For this assignment, we will focus specifically on the role of testing in the SDLC.

### Prompt

In this first journal assignment, you will explore the role of testing in the SDLC. You will explain the role and importance of testing in the SDLC and describe any exceptions in which the testing stage would occur earlier or later than it typically does in the life cycle. Address the following questions:

- What occurs during the testing stage of the SDLC?
- Why is the testing stage vital to a successful SDLC?
- Are there any exceptions in which the testing stage would occur earlier or later than it typically does in the SDLC? Explain.

### What to Submit

Submit your assignment as a 1- to 2-page Word document with double spacing, 12-point Times New Roman font, and one-inch margins.

### Module One Journal Rubric

Criteria	Meets Expectations (100%)	Does Not Meet Expectations (0%)	Value
Testing Phase	Explains what occurs during the testing stage of the SDLC	Does not attempt criterion	30
Vitality	Explains why the testing stage is vital to the SDLC	Does not attempt criterion	30
Exceptions	Explains any exceptions in which the testing stage would occur earlier or later than it typically does in the SDLC	Does not attempt criterion	30
Clear Communication	Consistently and effectively communicates in an organized way to a specific audience	Shows no evidence of consistent, effective, or organized communication	10
		Total:	100%