

Section-4

b. Software Quality Metrics.

Software quality metrics are a subset of software metrics that focus on the quality aspects of the product, process, and project. There are more closely associated with process and product metrics than with project metrics.

Software quality metrics can be further divided into three categories.

- Product quality metrics.
- In-process quality metrics.
- Maintenance quality metrics.

⇒ Design and Code Review

A review is a development activity where team members carefully, methodically look at requirements, designs, UI code, or other artifacts. A Review is usually a meeting although the trend is toward doing reviews more on-line.

Design and code reviews ~~not~~ mention that such review promise to improve software quality, ensure compliance with standards, and serve as a valuable teaching tool for developers. However, the way they ~~are~~ are performed affects their value.