What is Code Review?

Code Review is a systematic examination, which can find and remove the vulnerabilities in the code such as memory leaks and buffer overflows.

- Technical reviews are well documented and use a well-defined defect detection process that includes peers and technical experts.
- It is ideally led by a trained moderator, who is NOT the author.
- This kind of review is usually performed as a peer review without management participation.
- Reviewers prepare for the review meeting and prepare a review report with a list of findings.
- Technical reviews may be quite informal or very formal and can have a number of purposes but not limited to discussion, decision making, evaluation of alternatives, finding defects and solving technical problems.

Where Code Review fits in?