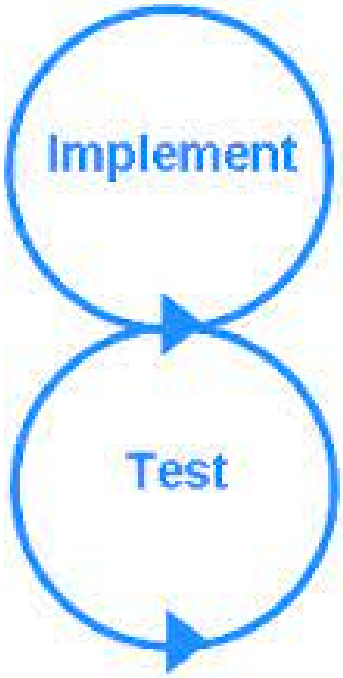


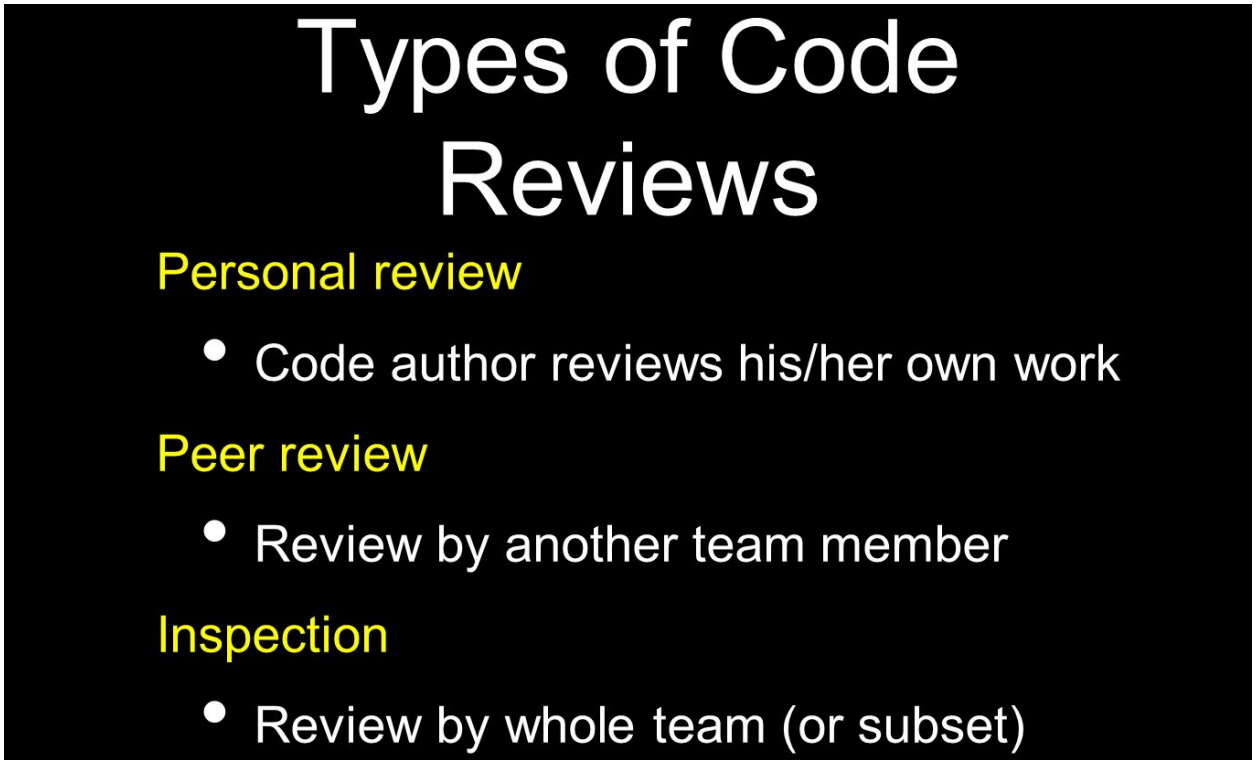
Walkthroughs

Inspections

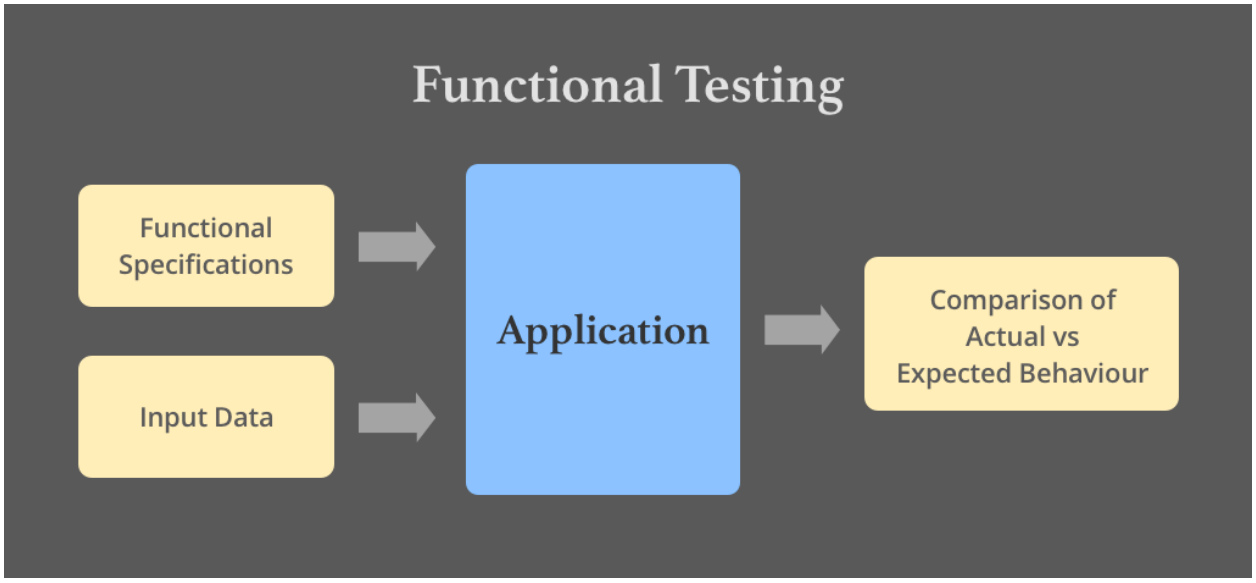
Reviews

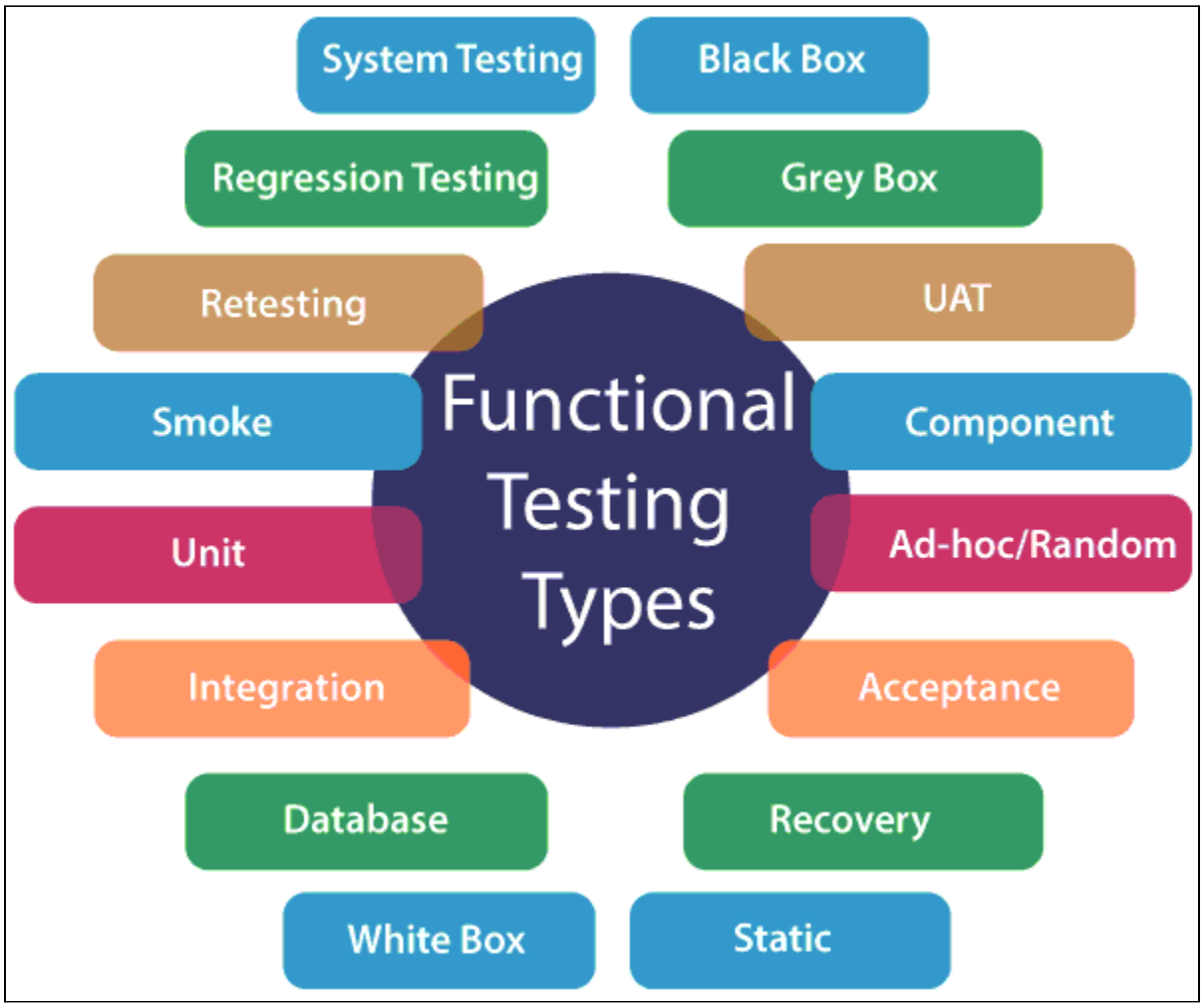
Walkthrough vs. Inspection

	Walkthrough	Inspection
Focus	**Improve product**	**Find defects**
Activities	Find defects Examine alternatives **Forum for learning** **Discussion**	**Find defects** Only defect explanation allowed **Learning through defects and inspection**
Process	Informal	**Formal**
Quality	Variable; personalities can modify outcome	Repeatable with fixed process
Time	**Preparation ad-hoc, less formal**	Preparation required, efficient use of time



Functional Testing:


Functional Testing
Functional Specifications
Input Data
Application
Comparison of Actual vs Expected Behaviour


Functional Testing Types
System Testing
Black Box
Regression Testing
Grey Box
Retesting
UAT
Smoke
Component
Unit
Ad-hoc/Random
Integration
Acceptance
Database
Recovery
White Box
Static