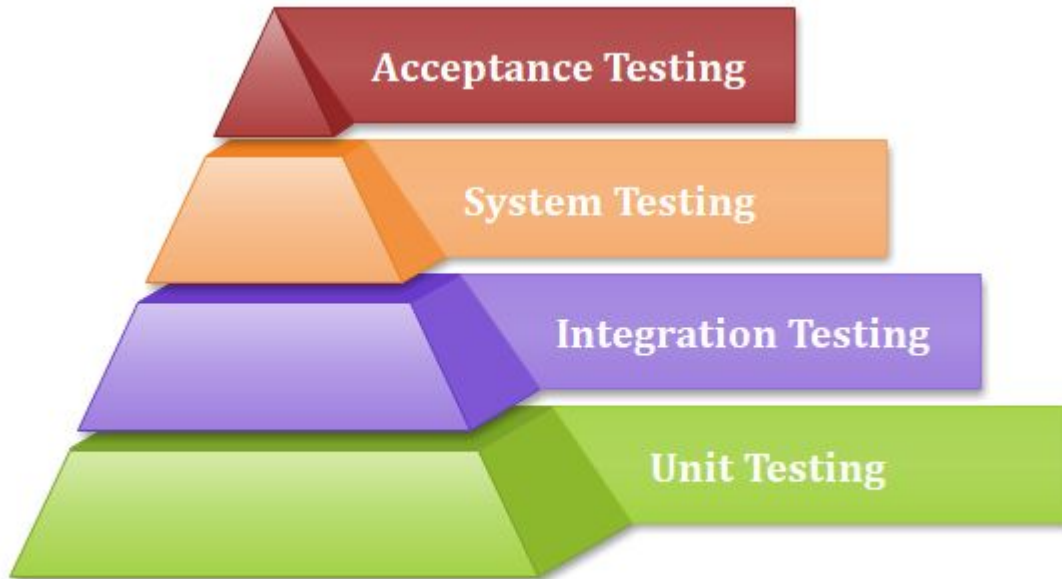


# UNIT TESTING

Misha Mohan  
Group no: 1

# Four levels of software testing



# Unit testing

1. First level of software testing
2. Individual components of a software are tested
3. Validate each unit of the software
4. A unit may be an individual function, method, procedure, module, or object
5. Done during the development of an application by the developers
6. Unit Testing is of two types- Manual and automated

# Unit testing tools

1. JUnit
2. NUnit
3. EMMA
4. PHPUnit

# Advantages

1. Fix bugs early
2. Make changes quickly
3. Serves as project documentation
4. Code reuse
5. Eliminate dependencies



**THANK YOU!**