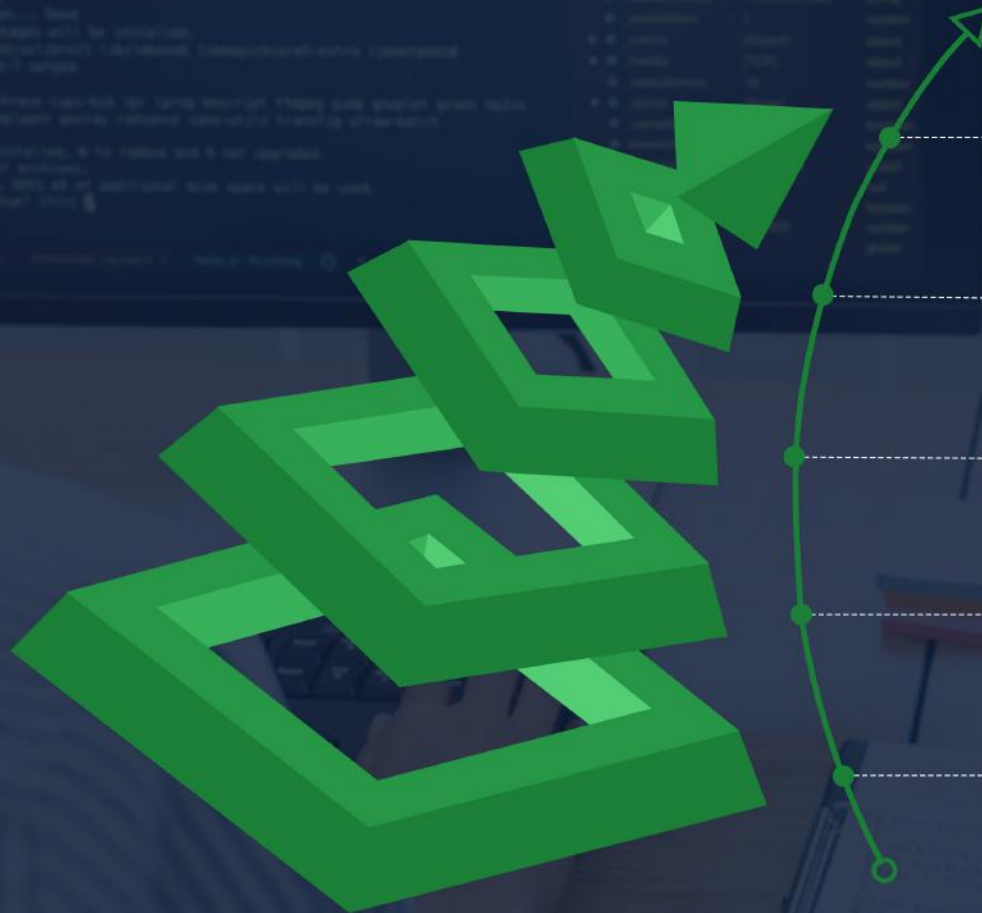




# UNDERSTANDING INHERITANCE IN **JAVA**



## What is it?

Inheritance is the phenomenon where one object obtains all the behaviours and properties of the parent object



## Action Process

Inheritance is a compile-time process.



## Super-Sub-Class

A super-sub class can practically possess any number of subclasses. However, a subclass can only possess one superclass.



## Relationship

There is an "is-a" relationship between the superclass and subclass.



## Usability

Developers use Inheritance for Code Reusability and Method Overriding.

**JOIN **LSET** JAVA CERTIFICATION COURSE TO  
LEARN INHERITANCE AND OTHER IMPORTANT CONCEPTS**