



**ACADGILD**

# SESSION 9: COLLECTION AND GENERICIS

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## Assignment 1

## *SESSION 9: COLLECTION AND GENERICS*

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## **1. Introduction**

This assignment will test your knowledge on Collection Framework and Comparator interface.

## **2. Objective**

This assignment will help you to master the following concepts:

- Collection
- Sorting of Collection using Comparator

## **3. Prerequisites**

Not applicable.

## **4. Associated Data Files**

Not applicable.

## **5. Problem Statement**

Write a program to create a class HDTV with the properties:

- Brandname
- Size

Create Another class having an ArrayList and add 3 objects of HDTV into it.

## **6. Expected Output**

Display HDTV objects in sorted order of size (Use Comparator)

## **7. Approximate Time to Complete Task**

1 hr