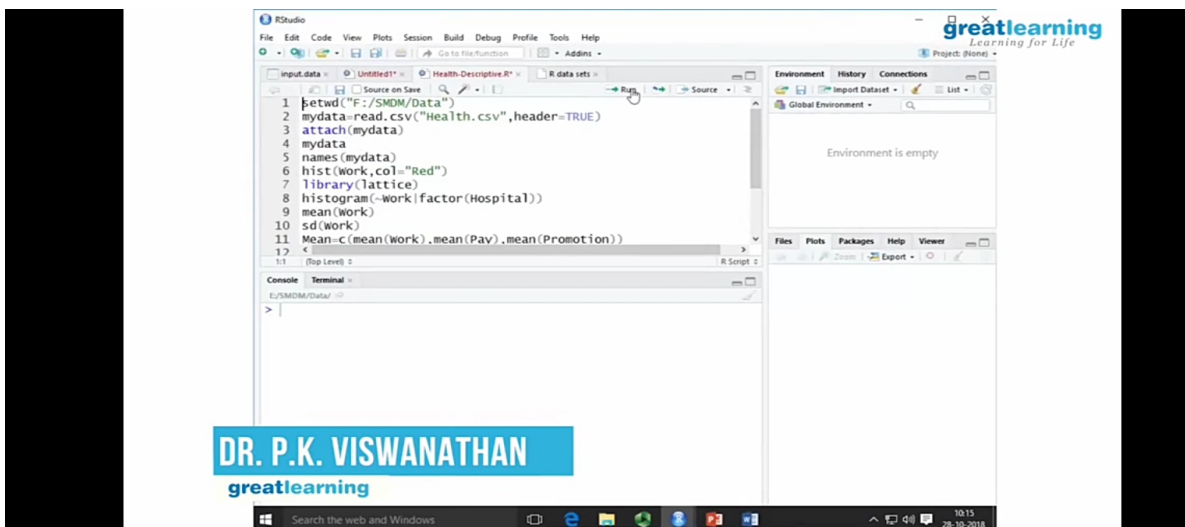
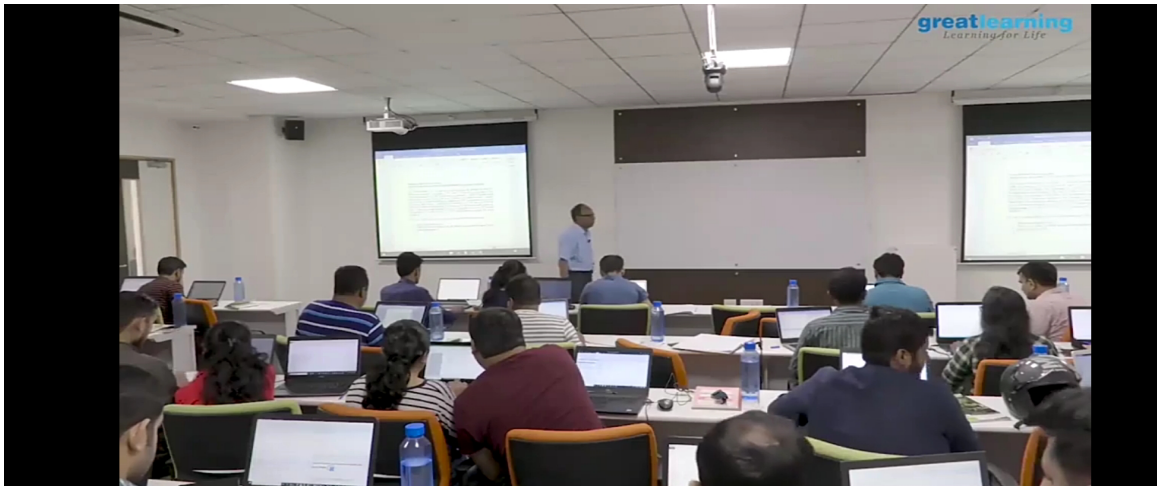


# DAILY ASSESSMENT FORMAT

Date:	16/06/2020	Name:	Nichenametla Bhargavi
Course:	Statistical Learning	USN:	4AL17EC061
Topic:	1. Case Study on statistics & probability theory.  2.Solution for case study	Semester & Section:	6th Sem A sec
Github Repository:	Bhargavi_Nichenametla		

## FORENOON SESSION DETAILS

Image of session



**Report – Report can be typed or hand written for up to two pages.**

## Fundamentals of Business Statistics:

### Raw Data:

- \* Raw Data represent numbers and facts in the original format in which the data have been Collected.

- \* You need to convert the raw data into information for managerial decision Making.

### Frequency Distribution:

- \* Frequency distribution is a summarized table in which raw data are arranged into classes and frequencies.

- \* Frequency distribution focuses on classifying raw data into information.

- \* It is the most widely used data reduction technique in descriptive statistics.

### Histogram:

- \* Histogram (also known as frequency histogram) is a snap shot of the frequency distribution.

- \* Histogram is a graphical representation of the frequency distribution in which the X-axis represents the classes and the Y-axis represents the frequencies in bars.

- \* Histogram depicts the pattern of the distribution emerging from the characteristic being measured.

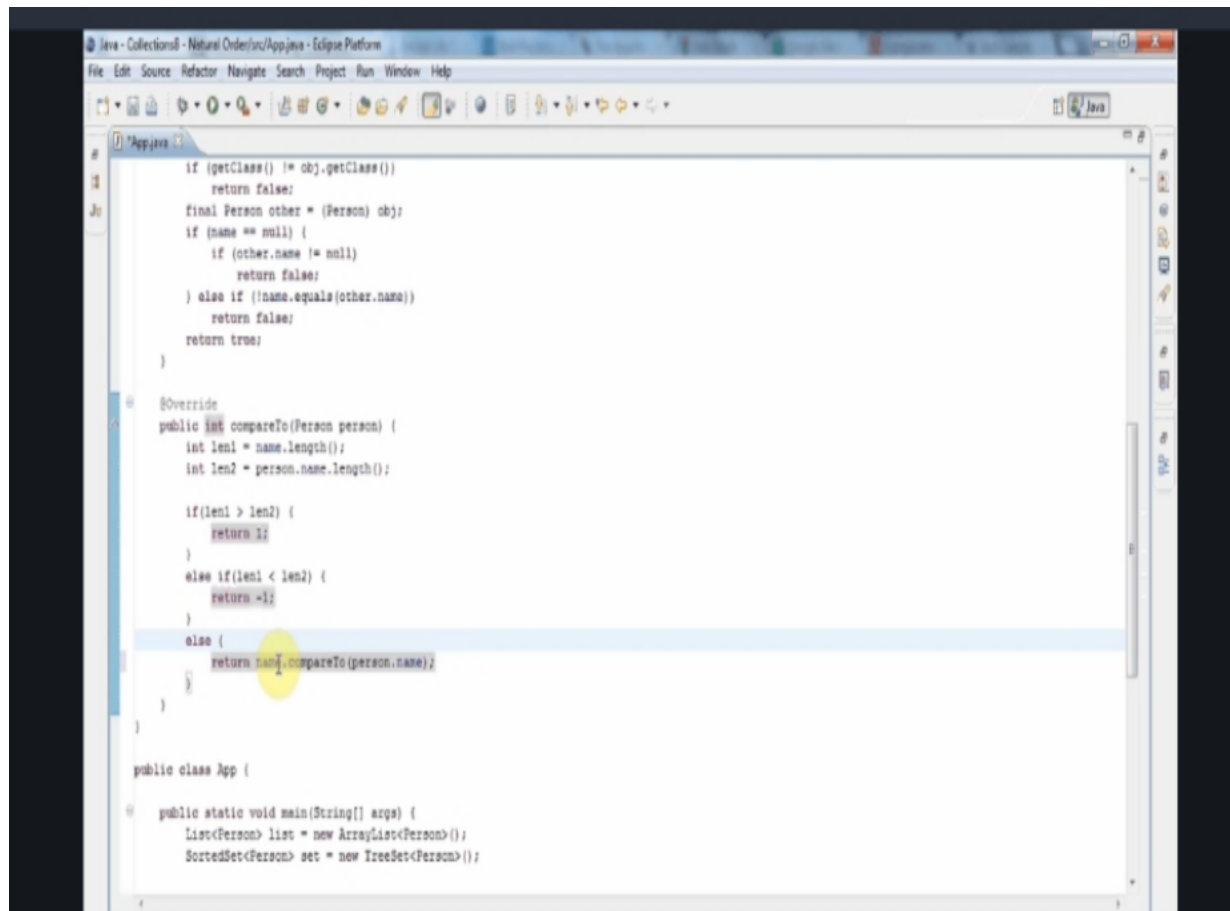
### Arithmetic Mean:

- \* Arithmetic Mean (called mean) is defined as the sum of all observations in a data set divided by the total number of observation.

<b>Date:</b>	<b>16/06/2020</b>	<b>Name:</b>	<b>Nichenametla Bhargavi</b>
<b>Course:</b>	Java	<b>USN:</b>	<b>4AL17EC061</b>
<b>Topic:</b>	Programming in Core Java	<b>Semester &amp; Section:</b>	<b>6th Sem A sec</b>
<b>Github Repository:</b>	<b>Bhargavi_Nichenametla</b>		

## AFTERNOON SESSION DETAILS

image of the session



```

1  java - Collections8 - Natural Order/src/App.java - Eclipse Platform
2  File Edit Source Refactor Navigate Search Project Run Window Help
3
4  # App.java
5
6      if (getClass() != obj.getClass())
7          return false;
8      final Person other = (Person) obj;
9      if (name == null) {
10         if (other.name != null)
11             return false;
12     } else if (!name.equals(other.name))
13         return false;
14     return true;
15 }
16
17 @Override
18 public int compareTo(Person person) {
19     int len1 = name.length();
20     int len2 = person.name.length();
21
22     if (len1 > len2) {
23         return 1;
24     }
25     else if (len1 < len2) {
26         return -1;
27     }
28     else {
29         return name.compareTo(person.name);
30     }
31 }
32
33 public class App {
34
35     public static void main(String[] args) {
36         List<Person> list = new ArrayList<Person>();
37         SortedSet<Person> set = new TreeSet<Person>();
38     }
39 }

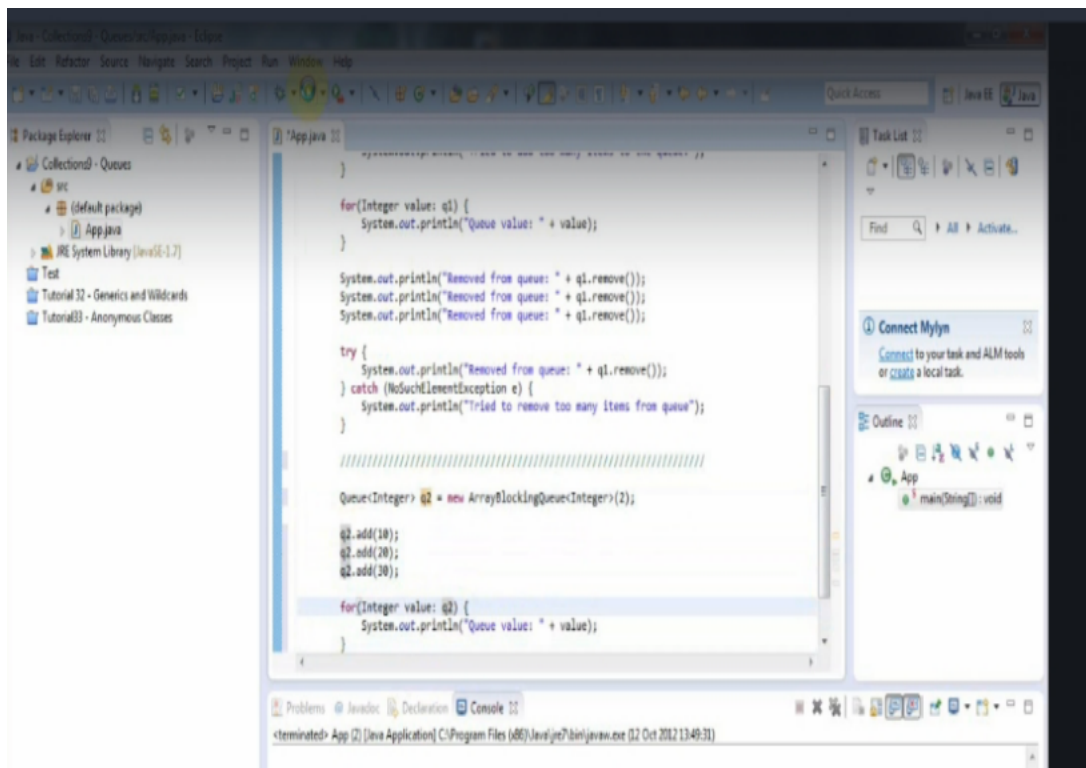
```

Report – Report can be typed or hand written for up to two pages.

## Java Collections Framework:

1. Natural Ordering
2. Queues
3. Using Iterators
4. Implementing Iterable
5. Deciding Which Collection to Use
6. Complex Data Structures

## Queues:



## Complex Data Structures:

```

// Example usage
Set<String> driversList = personnel.get("helicopter");

for (String driver : driversList) {
    System.out.println(driver);
}

// Iterate through whole thing
for (String vehicle : personnel.keySet()) {
    Set<String> driversList = personnel.get(vehicle);

    for (String driver : driversList) {
        System.out.println(driver);
    }
}
    
```

Date:	16/06/2020	Name:	Nichenametla Bhargavi
Course:	Webinar on "Future Ahead For Electronic Engineers"	USN:	4AL17EC061
Topic:	An Overview of Avionics in Electronics Industry	Semester & Section:	6th Sem A sec
Github Repository:	Bhargavi_Nichenametla		

## Image of the session

### Who Are We

**PCC** **PARK CONTROLS & COMMUNICATIONS (P) LTD.**  
 Empowered vision. Embedded values.  
 AS 9100, ISO 9001, CEMILAC CERTIFIED DEFENCE AVIONICS COMPANY

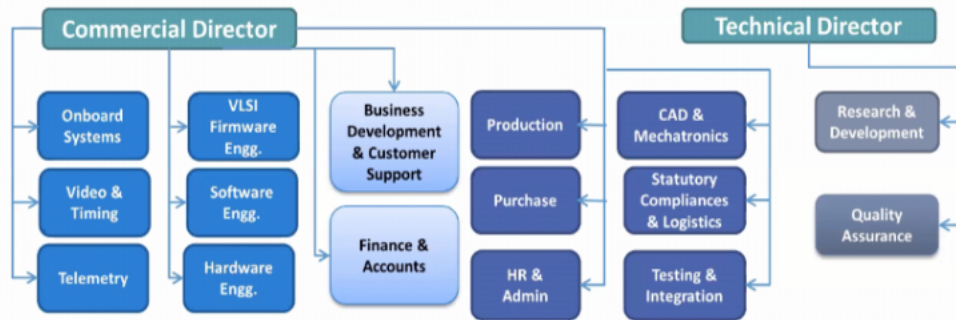
**A Defense Avionics Company for Design Services, Product Engineering, Production & Supply, System Integration & Maintenance**

radhakrishnan's screen

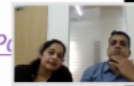
LIVE on YouTube

## ORGANIZATION CHART

LIVE on YouTube



Content Page



Certificate :

