Sri Lanka Institute of Information

Technology



Lab Submission

<Lab sheet 05>

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**<Akshana>**

**PS | IT2120**

B.Sc. (Hons) in Information Technology

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A close up of a text

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**EXERCISE 02**

1. Import the dataset (’Exercise – Lab 05.txt’) into R and store it in a data frame called ”Delivery Times”.  
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2. Draw a histogram for deliver times using nine class intervals where the lower limit is 20 and upper limit is 70. Use right open intervals.  
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   A graph with text on it

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3. Comment on the shape of the distribution.  
   delivery time(x) and frequency(y) is gradually distributed .
4. Draw a cumulative frequency polygon (ogive) for the data in a separate plot.  
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A graph of a moving line

Description automatically generated with medium confidence