Sri Lanka Institute of Information

Technology



Lab Submission

Lab sheet No.05

**IT24103860**

**Karunathilaka S.H.T.R.**

**Probability and Statistics | IT2120**

B.Sc. (Hons) in Information Technology

**A computer screen shot of a code

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**A graph of a delivery

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**A graph with a line

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03) The distribution of delivery times is roughly symmetric, centered around 40 minutes. Frequencies rise towards the middle (30–45 minutes), then fall off towards the ends (20–25 minutes and 65–70 minutes). There is no extreme skewness and the highest frequency (the “peak”) is around the 35–45 minute interval.