Sri Lanka Institute of Information

Technology



Lab Submission

Lab sheet No 05

**IT24103109**

**Thilakarathna H.K.R.K**

**Probability and Statistics - IT2120**

B.Sc. (Hons) in Information Technology

**Exercise**

A screenshot of a computer

AI-generated content may be incorrect.(1)

A screenshot of a computer program

AI-generated content may be incorrect.

A computer code with text

AI-generated content may be incorrect.(2)

A white text with blue text

AI-generated content may be incorrect.

A graph of a number of pink bars

AI-generated content may be incorrect.

(3) Comment on the shape of the distribution.

* The distribution of delivery times is approximately symmetric and resembles a bell-b shaped curve centered round 40 minutes.

A screen shot of a computer

AI-generated content may be incorrect.(4)

A screenshot of a computer code

AI-generated content may be incorrect.

A graph of a delivery time

AI-generated content may be incorrect.

A graph with lines and numbers

AI-generated content may be incorrect.

A graph of a number of objects

AI-generated content may be incorrect.