**Probability and Statistics - IT2120**

Lab 05

01)

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A close up of a word

Description automatically generated

A screenshot of a computer program

Description automatically generated

02)

A screenshot of a computer code

Description automatically generated

A computer code with blue text

Description automatically generated

A graph of a delivery time

Description automatically generated with medium confidence

03)

The histogram indicates that with fewer deliveries at the very low (20–30 minutes) and very high (60–70 minutes) ends and delivery times are concentrated around the medium values (35–45 minutes).

Due to this distribution is roughly bell-shaped and symmetric and it is showing that most deliveries group close to the average while extreme timings are less frequent

So. Shape is right skewed distribution.

04)

A computer screen shot of a program

Description automatically generated

A computer screen shot of a program

Description automatically generated

A red line graph with black text

Description automatically generated