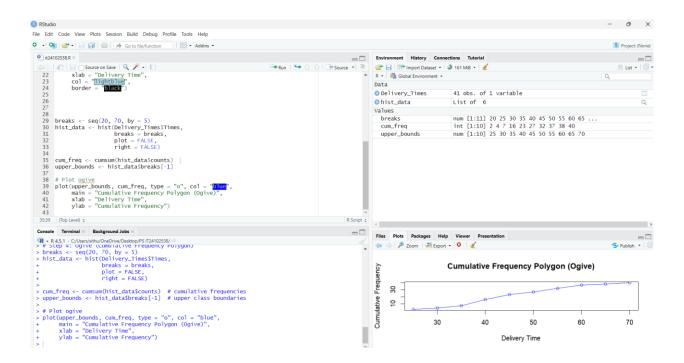


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PS LAB 05

SANJANA L.G.S

EXERCISE 02



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.

Histogram of Delivery Times



- 3) Comment on the shape of the distribution.
 - If bars rise and fall symmetrically → approximately normal (bell-shaped)
 - If more values cluster on the left with a long right tail → positively skewed
 - If more values cluster on the right with a long left tail → negatively skewed
- 4) Draw a cumulative frequency polygon (ogive) for the data in a separate plot.

