

263(Fall 2026)

Daffodil International University

Introduction to Data Science

66_J, T-1

Ques No		Total no
1.	What is Data Science? Describe the process of Data science life cycle.	5
2.	A large online shopping platform collects millions of customer transactions, product reviews, images, videos, and click-stream data every day. The data is generated continuously and may contain duplicate or incorrect information. The company analyzes this data to recommend products and improve sales. Identify and explain the 5 V's of Big Data in this scenario.	8
3	Name the scale of measurement for each type of data and provide one example for each.	2