

HABIB UNIVERSITY

Data Structures & Algorithms

CS/CE 102/171 Spring 2023 Instructor: Maria Samad

Graph Representations

Foi use		2. For the given <u>undirected</u> and <u>weighted</u> graph, define the Graph using all the different types of structures used to represent them:
	a. Edge List:	a. Edge List:
	b. Adjacency List (Use Dictionary):	b. Adjacency List (Use Dictionary):
	c. Adjacency Map (Use Dictionary):	c. Adjacency Map (Use Dictionary):
	d. Adjacency Matrix (Use Nested Lists):	d. Adjacency Matrix (Use Nested Lists):

