



BAHRIA UNIVERSITY (KARACHI CAMPUS)

Computing Fundamentals (CSC - 110)

Assignment 04

Fall 2022

[CLO-3]

Class: BSE 1B

Course Instructor: ENGR. MAHAWISH

Date: 09 Dec 2022

Student Name: ABDULLAH

Shift: Morning

Submission: 23 Dec 2022

Marks: 05 Points

Registration #: 02131222099

Question no. 01 [5 Marks]

Construct an E-R diagram for a department store database. This database contains information about customers, items they order, departments in the store, employees, and suppliers of merchandise. For customers we record their name, address, balance, and orders they have placed. The orders are for certain items and should include a description of the item, item no. and quantity. Products are usually being supplied by more than one supplier at different prices. The store needs to keep contact information about the suppliers. The store is divided into departments. An employee cannot work in more than one department of the store. Each department has its own manager. For employees the store needs to keep their name, contact information and salary.

