Olga Rudina, ID 039949136, DBS201 Lab 9 - 1NF, 2NF, 3NF

Name: Student No:

Lab 9 Submission:

1. For the following User View, determine the 1, 2 and 3NF and hand in this page to your instructor. The UNF relation has been provided.

Premiere Corporation Order Detail Report

	Order Number	Order Date	Cust Number	Cust Last Name	Part Number		Qty Ordered	Quoted Price
12	2489 2	016-09-02	124	Adams	AX12	Iron	11	14.95
12	2491 2	016-09-02	311	Charles	BT04	GasGrill	3	440.00
					BZ66	Washer	1	399.99
					CX11	MiniBlende	r 1	11.98
12	2494 2	016-09-04	315	Daniels	CB03	Bike	4	279.96
12	2495 2	016-09-04	256	Samuels	CX11	MiniBlende	r 2	23.96
12	2498 2	016-09-05	522	Nelson	AZ52	Dartboard	2	12.96
					BA74	Basketbal	4	24.96
12	2500 2	016-09-05	124	Adams	BT04	GasGrill	1	149.99
12	2504 2	016-09-05	522	Nelson	CZ81	Treadmill	2	325.98
*****	****	*** End	of rep	ort ****	***			

UNF:

ORDER[OrderNo, Orderdate, CustNo, CustLname, (PartNo, PartDesc, QtyOrd, Price)]

1NF:

ORDER [OrderNo, PartNo, Orderdate, CustNo, CustLname, PartDesc, QtyOrd, Price]

2NF:

ORDER [OrderNo, Orderdate, CustNo, CustLname, QtyOrd]
PART[PartNo, PartDesc, Price]
ORDERPART[OrderNo, PartNo]

7/26/2018 Page 1 of 2

Olga Rudina, ID 039949136, DBS201 Lab 9 - 1NF, 2NF, 3NF

3NF:

ORDERDET[OrderNo, Orderdate, CustNo(FK)]
CUSTOMER[CustNo, CustLname]
PART[PartNo, PartDesc, Price]
ORDER [OrderNo, PartNo]

7/26/2018 Page 2 of 2