OneNote 5/2/2021

Assignment 2 Sunday, 2 May 2021 8:05 PM

Answer 1.1

Nc = { borson, contains, talf, customen, Staffmensten, Salesporson, boss, company, bounder }

NR = { works for, Sells, Somed By, } Buy Boom

No = { Anna, Borbona, Canl, David, Edna}

Team Name: gamma

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TBOX = person C (Stoff Members () customers),

(Salesperson Uboss) & Company Staff,

Salespenson C Ywonksforn. Boss,

Custom & 3 Servedby. Staff Newbon,

Salesperson E 3 sells. Psuduct,

Boss C 7 Vwantsfor. T

Munoul3 ABOX = & Boerbona: Salesponson,

Coord: Salesponson,

David: customer,

(David, Boshosa): Served By,

(Boerbourg, Anna): WORKS FOOM

(Coul, Anna): works for

(Edna, Con): Sells

3

CUStomer & 3 secural by Staff Member 17 3 buy from

Alwey 222

Staff Member & (Nunse U taniton)

2.

Patient & Penson M 3 gets Tomer ted From IUNESS

4. NUESSE & Penson N 3 Takes Cone of Patient 5. Janiton Er (3. Patient)
Take Core Of

). Vantsreat Illness & Physician

Armon 2.1

a) Nurse & traver core of Patient Violates Statement (4)



- because in Statement (u) tells excitential

 relationship with hatient while in swile

 Universal suelationship Is used
- A Number can take care of one patient, so it will violate Rule I, as it says that Number should take come of all the patients, however the model Statisfies Statement (cr)
- b) 7 3 takes Case of Patient & Janitosn,
 Violates Statement (5),

 A physician does not take care
 of all the patientr, and we know
 that Physician is not a Janitosn,

 : it violates Pule No 2

Mrs 2.3