Cemil Mert Özdemir HW1 21803303 a) The S-id, S-name (Student) No (takes Mcarse)

Credit = 3 ^ dept=EE ^ take.c-id = cause.c-id) b) temp 1 eTJ-id, c-id (takes) - TC-id (Toredits = 4 1 dept = MATH TTS-id, s-name (Jobpt=CS 1 years=4 (temp1 & Student)) c) temp1 e Ts-id/c-id (Tgrode=A) W Jp-7 = CS101 TTS-1d, s-none (Jdept=CS) XV tempt) d) temp 1 < (Tp-id = CS to 1 M Jeles)

temp 2 < (Jenner) M Jenner (Student)

TT ((brook) Sid, S-rore (Jemp2) (student)

Engle (Jenes) M blos. S-id = Student. S-id

temp2 - Judent = CS (Jeles) M blos. S-id = Student. S-id

temp2 - Judent = CS SU2

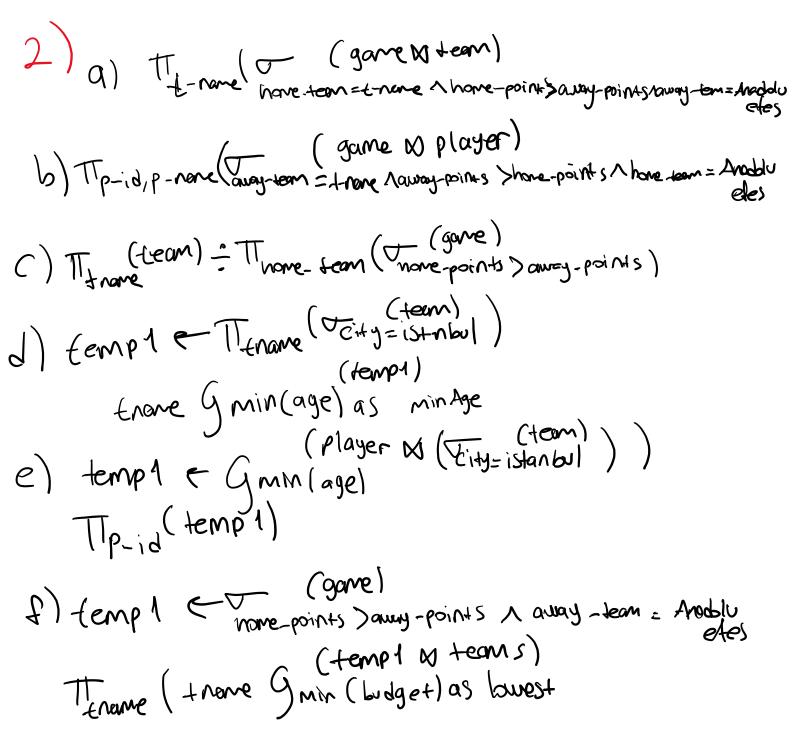
Jenes Student. S-id temp2)

S-id, J-name (temp1. grade) temp2. grade)

temp1. grade) temp2. grade

1) tempt < Frode > C TIS-id, s-none (year=1 1 dept=05 W +emp1) g) temp1 < grade = A/ c-id = CS353 Gours-id) (temp1) h) temp1 < Trumber 7-id>=3 (pre req & courx) The id (temp1)) 1) temp 1 & C-id G Count (*) as num (prerea) temp2 < G max(num) (temp1)

TIC-id (temp1 of temp2 or prerey)



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Union is not possible because of (R) & not have X attribute.