dayush Lingh SHARTI SOMES STEE Name 1986610151 Reg -81) Ep Id Kull OBIER Emp N Amel 101 Ind CONGOVOS Durya study SIEBEL yodhini 103 KOLK ETL Anut 104 Candidate Key-Ep Id. R, (Emp Id, Emp Name) R2 (Emp Id depart. Empr Em Emp Id OBIEE Amet 101 Direja ETL 101 103 Yodhur 102 CONGNUS 103 SIFBEL SNI= Emp 19mp Nane Deprod 102 Durya 102 somp. Deparmet DepNO OBIEE 101 17 (ogna

wheren is in 3t

SHAKES WHITE M RE(ABCDEF) COF, EDA, ECOD, ADB Su EC ECT (E, C, F, A, B,D) o° EC is candidate key AAC A + B BOD, EOA CD-)E a) CD - AC CD -> OA MR CD > AC 6) BD -> CD BD+C BD+D Net possible

BC -> CD (Gwen)
BC -> CD (Con Bain stale True a) AC-BC A -) B AC>BC True Ans (b) DE > F FAE G-) A a) (CF)+=(GF, G; E, A, B) b) (BG) += (B,G,A,C,D) (AF) = (A, F, D, E) Not True (AB) + = (A, B, C, D, GGG)

SHAKTI WALL WELL The Guen-table en van INF form 2 NF Journ Check for partial dependence User Id + U email Frame I name aly State 2/3 Le Zip -> City State

City -> Zip State [Non Parme - Non Parone) sono partial dependency. Tt is en 2NF from Joe 3 NE condition, the condare 3 NF Josm x must be superkey Y must be prime attribut ut is not Valid.

SHAKTI WHITE STATE User Personal (User Id, Vernaul Frame, Iname, Zip) City (Zep, & city, State) UsurId Weman Frame Iname Zep Table I Zip Cily Stale. 5 Table TI Naw uts en 3NF form. 3NF Emp Id emp namo 120 Clty Koth Anut 0016 101 Viels BCOG Deyng 101 102 Indo 103 10.2 Cosno 1001 STE 103 Alylo Kolh toh