## S. Henkeita Ramana 19 BCS 096

The INF would be.

68	Name 1 Section	Age	locatu.
2	Ran	22	Tanshedpur
3,	stile	2-5	Cheroai
4.	Sames	24	Berjalum Munku
<i>5</i> .	Visal	22	Munku

63	Colitice
,	0.3
1	DBM
2	DAA
2	DBMJ
3	HL
3	03
4	DA A
4	ΗL
5	ML
5	DBMS

O The given table is not in the asto column "cour" contin more tran one value, sur to 2 = 1 NF. atask must contain alomic value in grows and column.

@ fina, hy: Id" nocodidate lesso Price attribut :- "id"

Non-pième altribèle = "Name", "Age", locati "Cowrse".

3 En to glow telle , term 5 not + raister and partial dependency,

1) (b) The given tables in alseasy to 110F, beaus all the fields contain only Scales values.

(3). The convertes ent for for for gives teille will le.

Eup-10.	Name	Age.	EMP-IB	Dity-Sty- Es.	Retz-Shift.
(0 )	Arus,		102	2	Aftinoon
(02	Copps)		103	3	Night
10 4	Sita	3 2 24	lon	1	Hosning.

## Answer

- 1) The given table is not in enot on it is not.

  fully function depend on the primary beyou

  Emp. ED -> Nano, Age.

  Enq. ED, Duly whit ID -> Acts byft.

  So, we need to adivide to be limbo to part

  a) shown about.
- Dino altribute: Name, Age, Duly-Shift.

  Dino attribute: Name, Age, Duly-Shift.
- (3). There is no transitive dependency in the given table.

  And, En the given table, "Rity Shift" is depended
  on "Duty-Shift-did" which is a part of primary

  key. So, there is a pastral dependency.

The coninted 2017 to the will be.

Earp-SD	None
123	Azay.
32 \$	day
54-6	Rajesh
765	A Shashel.

Emp-&D		Arge J -10		Proj-Name	No of - tous.
123	4	Pag - 21		Speach Syste	lo
321		Posj - 45		Ha System	16
546		Pis-24		Autoral Trickel	23
765		Prz - 11	-	NLP	16.

D. The given task is not in east become it is not

tally functionals depute + as Emp-ID - Name

Emp-En-projev Dos Rog. Now, Dog how. So, E have drawn 2-bill with about codibi

penay My - Emp-ED Cord key - Project\_ED, & Emp-30, project EDJ.

Prime allibre :- Rojed-ED, Em. ED.

Non-pin attribit : Nam, proj-Name, No.of.hours.