Database Systems

Labsheet-7

(Prof R Gururaj)

First, we will complete all the exercise problems (Pending) given in Labshhet-6.

Part

pid (int) PK	pname vc(10)	price (int)
101	Scale	30
104	Sketch	10
105	Tape	15
107	Pad	160
110	Ink	25
112	Pin	5
124	Chalk	120
135	Paper	80

Vendor

vid (int) PK	vname vc(10)	vloc vc(10)
3	Crown	Delhi
5	Topper	Delhi
7	Avon	Mumbai
11	Swan	Hyderabad
13	Rally	Chennai
15	Buddy	Chennai

Supply

pid (PK1 and FK to pid of Part)	vid(PK2 and FK to vid of Vendor)	Qty (int)
104	7	420
104	13	380
105	13	350
107	5	500
107	11	200
107	7	10
110	3	22
110	5	35
110	13	150
110	15	20
124	7	300
124	11	34
124	13	12

PK (pid, vid)

After that, we will write SQL queries for additional data retrieval requirements to be discussed during the session, as necessary.

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