

데이터관리론 Homework#12

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The following table shows some simple album and price data as of the date 07/18 /2015

<u>KEY</u>	<u>ALBUM</u>	<u>PRICE (in dollar)</u>
K1	Superhits	5
K2	1990s	4
K3	Beatles	10
K4	Classics	8
K5	AllTime	6

a. Construct tables for 07/19/2015 and 07/20/2015,
reflecting these transactions, assume that the data are transient (refer to Figure 9-7)

(07/19/2015)

<u>KEY</u>	<u>ALBUM</u>	<u>PRICE(in dollar)</u>
K1	Superhits	5
K2	1990s	4
K3	Beatles	7
K4	Classics	8
K6	PopFavorietes	9

(07/20/2015)

<u>KEY</u>	<u>ALBUM</u>	<u>PRICE(in dollar)</u>
K1	Superhits	5
K3	Beatles	10
K4	Classics	6
K6	PopFavorites	6

b. Construct tables for 07/19/2015 and 07/20/2015,
reflecting these transactions, assume that the data are periodic (refer to Figure 9-8)

(07/18/2015)

<u>KEY</u>	<u>DATE</u>	<u>ALBUM</u>	<u>PRICE (in dollar)</u>	<u>ACTION</u>
K1	7/18	Superhits	5	C
K2	7/18	1990s	4	C
K3	7/18	Beatles	10	C
K4	7/18	Classics	8	C
K5	7/18	AllTime	6	C

(7/19/2015)

<u>KEY</u>	<u>DATE</u>	<u>ALBUM</u>	<u>PRICE (in dollar)</u>	<u>ACTION</u>
K1	7/18	Superhits	5	C
K2	7/18	1990s	4	C
K3	7/18	Beatles	10	C
K3	7/19	Beatles	7	U
K4	7/18	Classics	8	C
K5	7/18	AllTime	6	C
K5	7/19	AllTime	6	D
K6	7/19	PopFavories	9	C

(07/20/2015)

<u>KEY</u>	<u>DATE</u>	<u>ALBUM</u>	<u>PRICE (in dollar)</u>	<u>ACTION</u>
K1	7/18	Superhits	5	C
K2	7/18	1990s	4	C
K2	7/20	1990s	4	D
K3	7/18	Beatles	10	C
K3	7/19	Beatles	7	U
K4	7/18	Classics	8	C
K4	7/20	Classics	6	U
K5	7/18	AllTime	6	C
K5	7/19	AllTime	6	D
K6	7/19	PopFavories	9	C

