

① SELECT ADVERTISEMENT.A_id, BUYERS.B_name,
SELLERS.sname

FROM STOCK

INNER JOIN VEHICLES ON VEHICLES.Price \geq 35,000,
2018 \leq VEHICLES.Year \leq 2019

2) 4) DELETE FROM advertisements
WHERE EXISTS

(SELECT * FROM STOCK

WHERE sold-date is NOT NULL)

AND ~~ADVERTISEMENT.V_id~~ = Stock.V_id
V_id

④ ④ \rightarrow having multivalued Attribute.

\Rightarrow The multivalued attribute is taken as a
Relation. (New Relation). This relation will include
an attribute corresponding to ^{Attribute} plus the
primary key of attribute as the foreign key in
New Relation (R).

And the primary key of new relation is the
combination of ^{multivalued and} attribute & the primary key of the
attribute.

5. Au :- Yes - there can be more than one candidate key in a relation.

3. Au :- (a) Q2 - is correct

(b) Q2 - is correct. (stock has all the id's as Foreign keys)

Dhepsi Priya

B18048CS