DBMS LAB
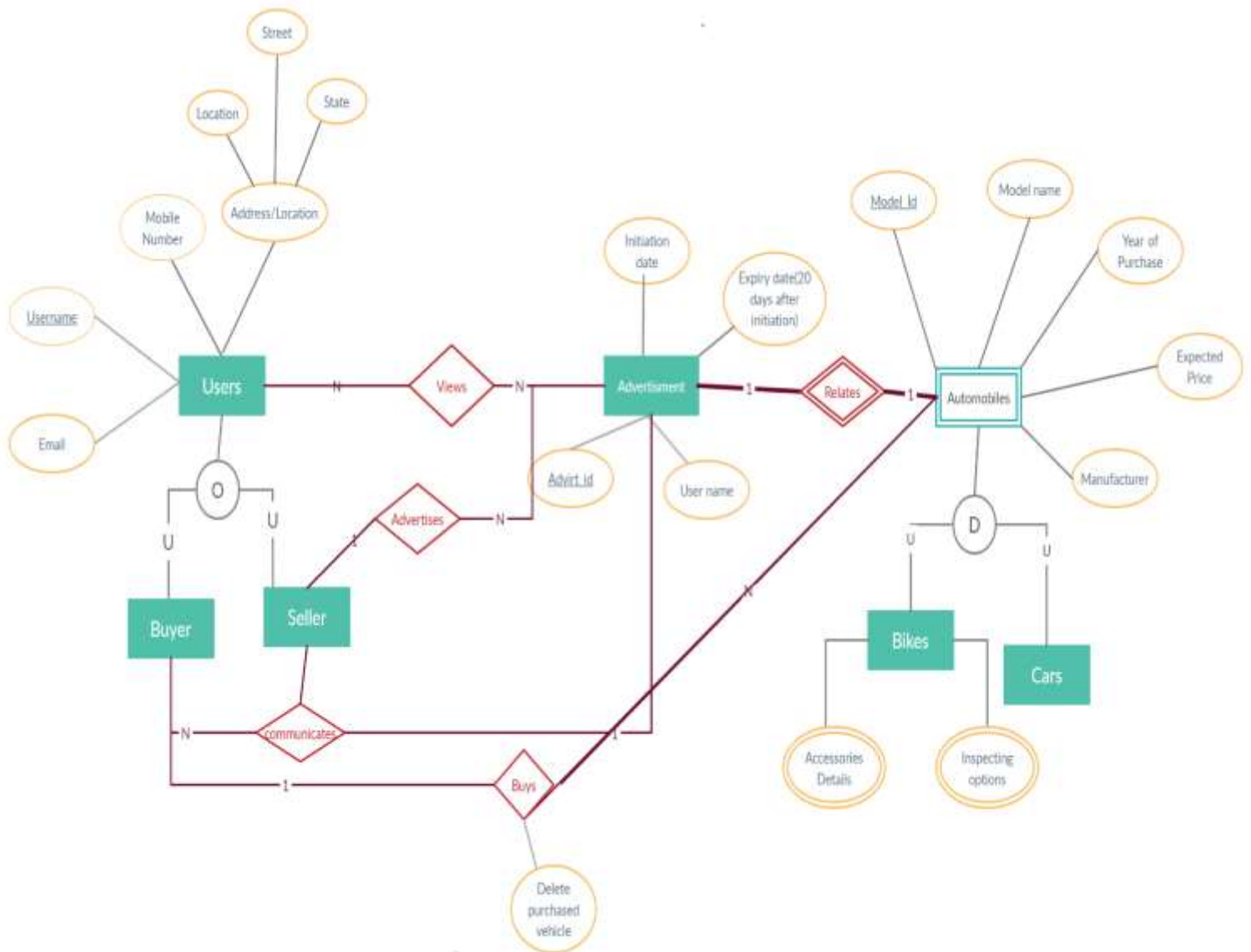## ER-DIAGRAM FOR:
ONLINE MARKET PORTAL

ASSUMPTIONS:

1.The double lines are not specifically mentioned in the tool I used for indication total participation. So the dark lines in the above ER-diagram gives the total participation lines.

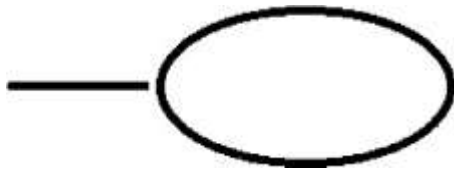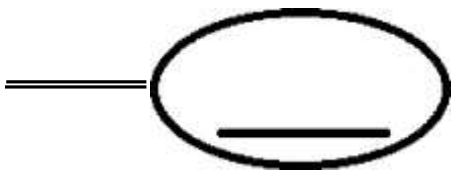2.Assuming "U" indicating the subclass indication.

<u>NOTATIONS</u>

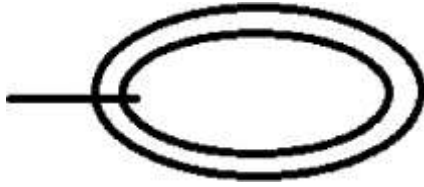ENTITY TYPE

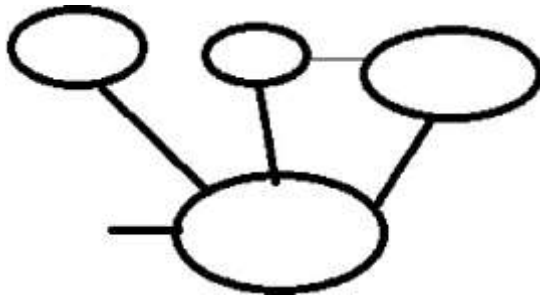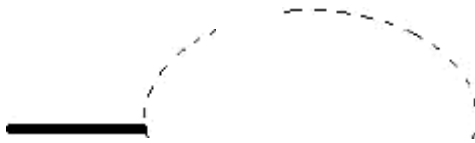RELATIONSHIP TYPE

ATTRIBUTE

KEY ATTRIBUTE

WEAK ENTITY TYPE

MULTIVALUED
ATTRIBUTE

WEAK RELATIONSHIP
TYPE

COMPOSITE ATTRIBUTE

DERIVED ATTRIBUTE

| E1 | R | E2 |

TOTAL PARTICIPATION
OF E2 IN R

| E1 | 1 R N | E2 |
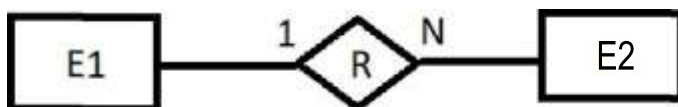
CARDINALITY RATIO 1:N
FOR E1:E2 IN R