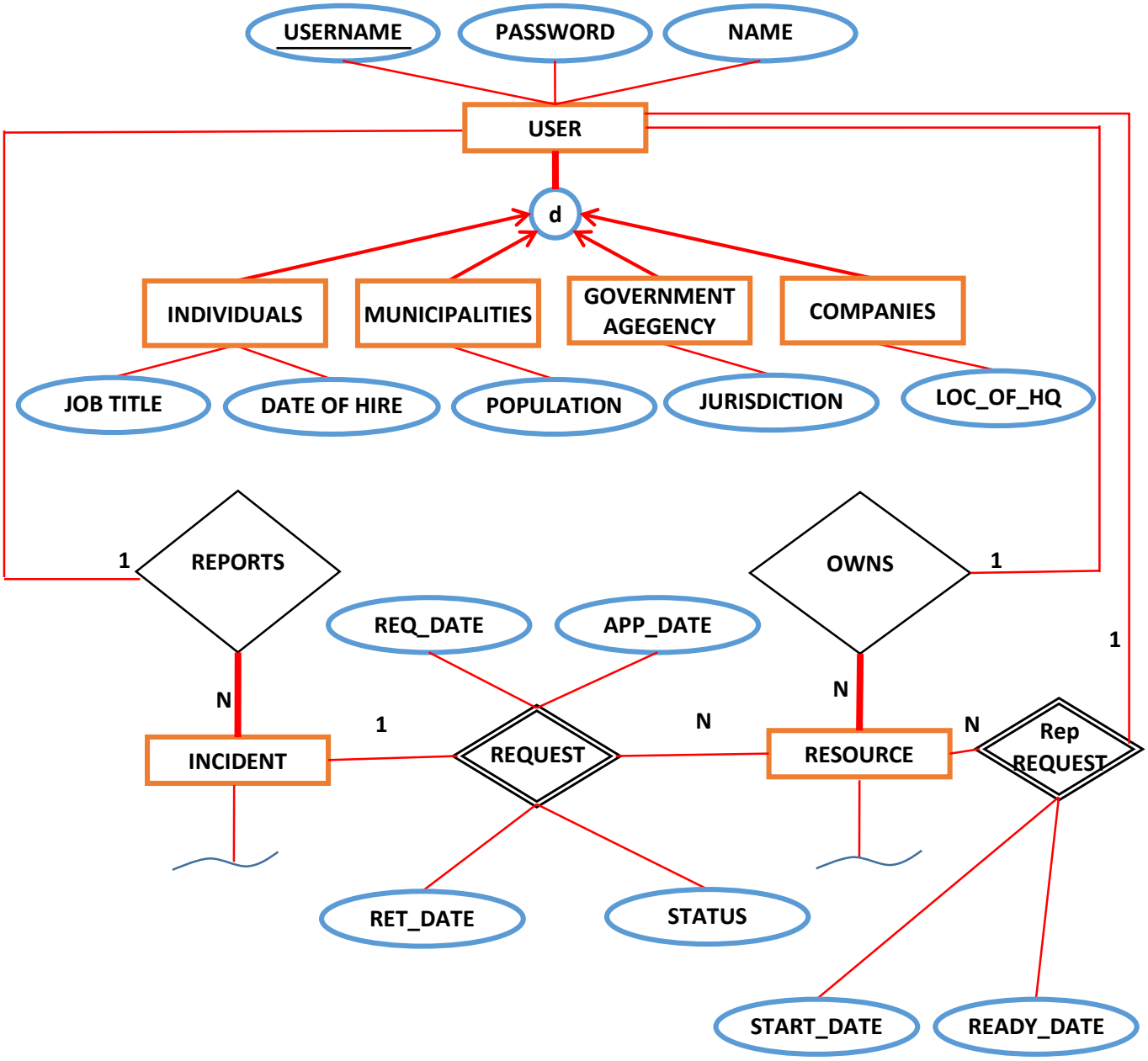
EXTENDED ENTITY RELATIONSHIP (EER)



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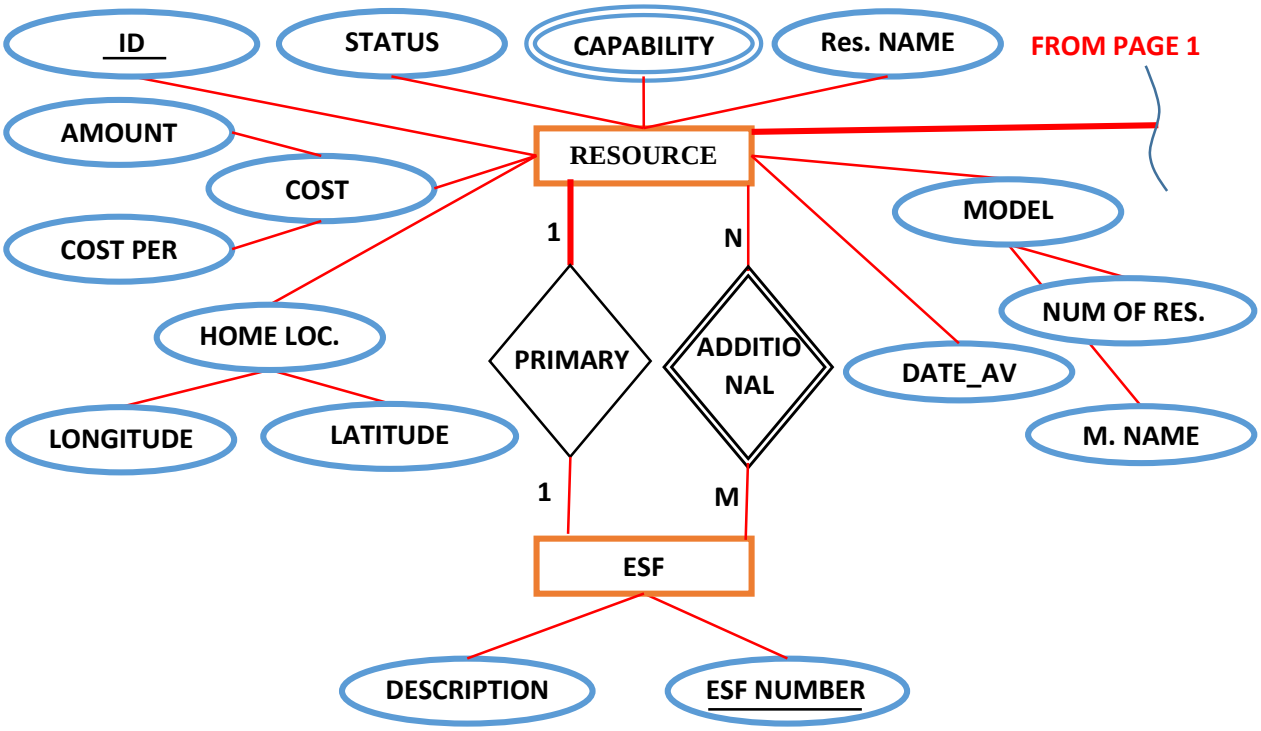
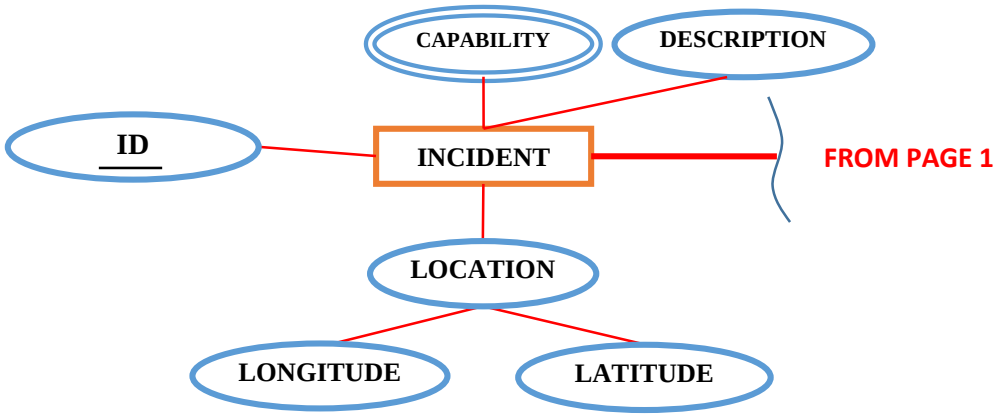

ID
STATUS
CAPABILITY
Res. NAME
FROM PAGE 1
AMOUNT
COST
COST PER
RESOURCE
MODEL
1
N
HOME LOC.
PRIMARY
ADDITIO
NAL
NUM OF RES.
DATE_AV
LONGITUDE
LATITUDE
M. NAME
1
M
ESF
DESCRIPTION
ESF NUMBER


CAPABILITY
DESCRIPTION
ID
INCIDENT
FROM PAGE 1
LOCATION
LONGITUDE
LATITUDE

CHANGES TO EER

1- Total Participation is added to incident and report entities
2- “Status” attribute is added to the Resource entity
3- “Date_Available” attribute is added to the Resource entity
4- “Owner” attribute is removed from incident and resource entities
5- Relations “Request” and “Accept” are added between Incident and Resource entities
6- Primary and Additional ESF entities are removed from the EER
7- Primary and Additional ESFs are added as two relations between Resource and ESF entities
8- A Repair Request relation is added between user and resources entities