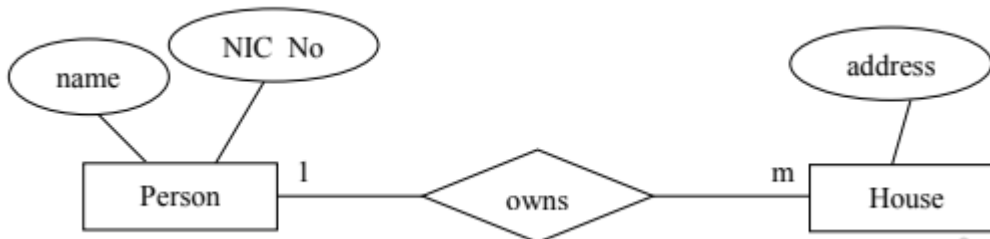




## Unit 8 – Data Base Management

- A person owns one or more houses. One house belongs to a single person. A person is uniquely identified by NIC number and has a name. Address identifies a house uniquely. Above information is represented by the following ER diagram.



- Convert the above ER diagram into 3<sup>rd</sup> normal form relations.
- Write SQL statements to implement the relations identified in part (1) above.
- Write queries in SQL to add the following data to the tables created in (2) above.

Person name           – Nilan Perera  
NIC Number           – 945266750V  
Address of house 1 – 75, Hokandara.  
Address of house 2 – 16A, Munagama, Horana.