Entities:

1.Visitor

2.Host

3.Location

4.Mobile No

Attributes:

1.Visitor

a. Visitor Id [primary key]

b. Visitor Name [single valued]

c. Parent Company [single valued]

d. Purpose [single valued]

e. Visiting Date [single valued]

f. Host Id [foreign key]

g. Lid [foreign key]

2.Host

a. Host Id [primary key]

b. Host Name [single valued]

c. Employee Number [single valued]

d. Department [single valued]

e. Lid [foreign key]

f. Contact Number [single valued]

3.Location

a. Lid [primary key]

b. L name [single valued]

4.Mobile No

a. Mid [single valued]

b. Number [single valued]

c. Visitor id [foreign key]

Relationships:

Location -> Host

Location -> Visitor

Visitor -> Mobile

Host -> Visitor