**VISITOR MANAGEMENT DB ER**

**Entities:**

1. Host
2. Visitor
3. Location

**Attributes:**

1. **Host:**
2. HId [Primary Key]
3. HName [Single Valued]
4. EmployeeNumber [Single Value]
5. Department [Single Valued]
6. LocationId [Single Valued]
7. ContactNumber [Single Valued]
8. **Visitor:**
9. VId [Primary Key]
10. Name [Single Valued]
11. LocationId [Single Valued]
12. ParentCompany [Single Valued]
13. MobileNumber [Multi Valued]
14. Purpose [Single Valued]
15. VisitingDate [Single Valued]
16. HId [Single Valued]
17. **Location:**
18. LId [Primary Key]
19. LocationName [Single Valued]

**Relationships:**

Hosts (m) -> Location (1)

Visitors (m) -> Locations (1)

Visitors (m) -> Hosts (1)