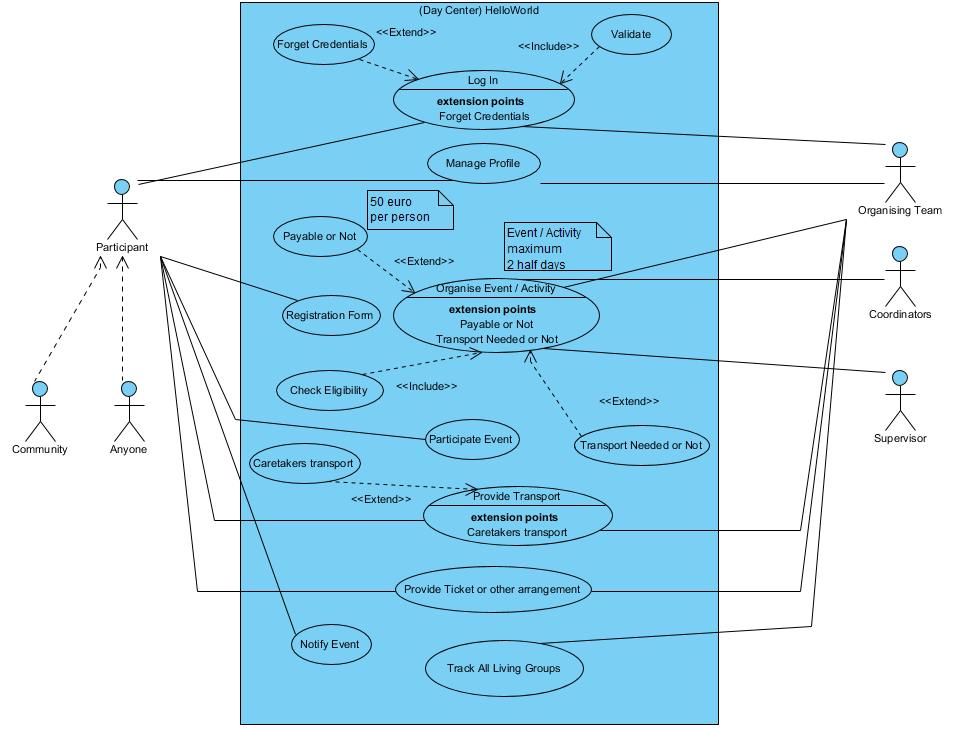
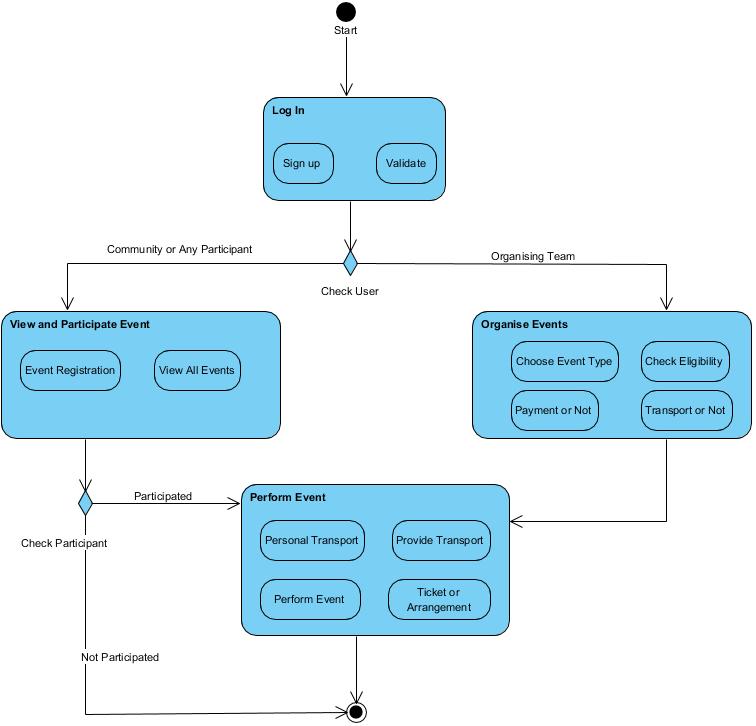
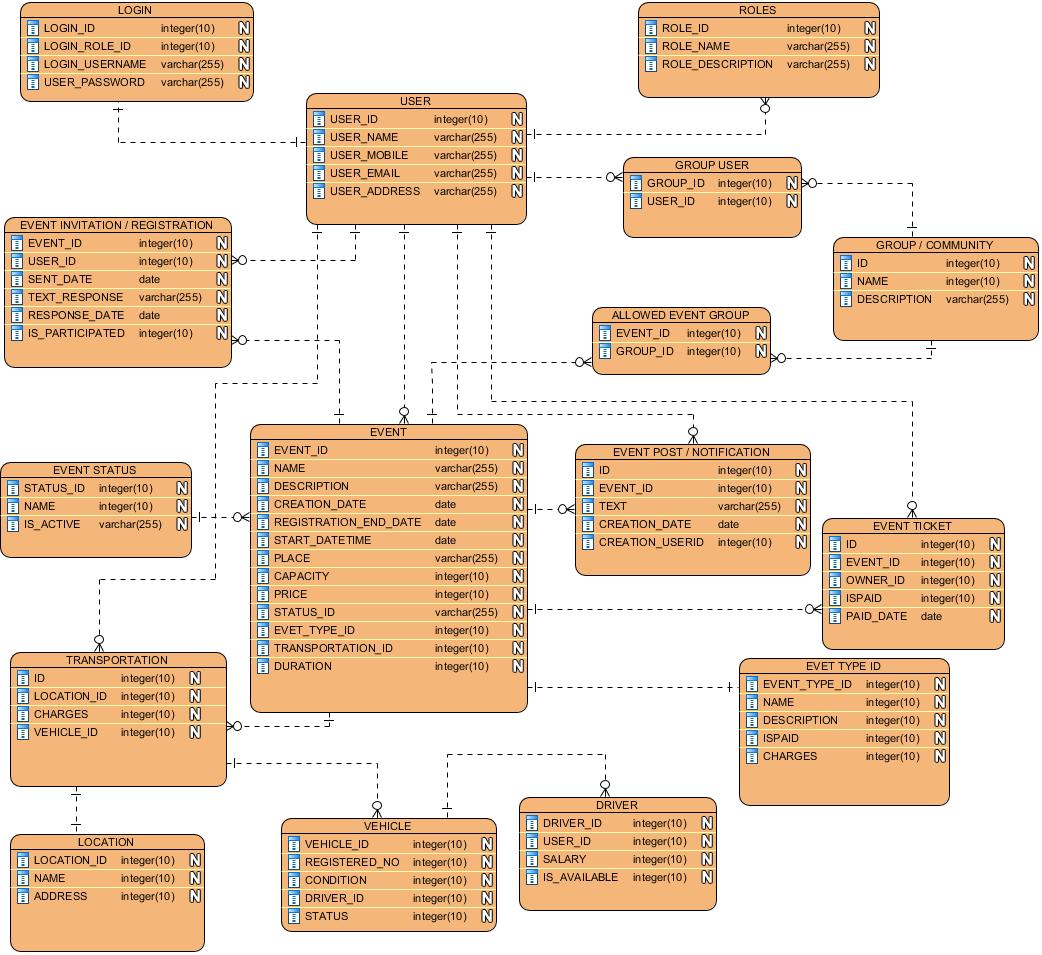
**Use Case Diagram**

****

**Activity Diagram**

****

**Entity Relationship Diagram**

****