

# Mosque Management System

The following are some entities:

1. Namazi(Worshipper)
2. Members
3. Donations
4. Events
5. Prayer Schedule
6. Committees
7. Volunteers
8. Financial Transaction
9. Assets
10. Settings

Attributes:

## 1. Namazi:

- **Name:** [First Name, Last Name]
- **Contact Information:** [Phone Number, Email Address, Home Address]
- **Prayer Schedule and Attendance:**
  - **Prayer Dates:** [List of Dates]
  - **Attendance Status:** [Present, Absent, Late]
- **Donation History:**
  - **Donation Date:** [Date]
  - **Amount:** [Amount]
- **Type:** [Zakat, Sadaqah, etc.]
- **Volunteer Roles:** [Role Name, Description, Start Date]

## 2. Members:

- **Name:** [First Name, Last Name]
- **Contact Information:** [Phone Number, Email Address]
- **Family Members:** [Names, Relationships, Age]
- **Membership Status:** [Active, Inactive, Pending, Expired]
- **Join Date:** [Date of Joining]

### **3. Donations:**

- **Date:** [Donation Date]
- **Amount:** [Donation Amount]
- **Type:** [Zakat, Sadaqah, Khums, etc.]
- **Donor Name:** [Full Name or Anonymity Option]
- **Payment Method:** [Cash, Credit Card, Bank Transfer]

### **4. Events:**

- **Date and Time:** [Event Date, Start Time, End Time]
- **Type:** [Lecture, Workshop, Community Gathering, Fundraiser]
- **Attendance:** [Expected Attendance, Actual Attendance, List of Attendees]
- **Location:** [Event Venue/Address]

### **5. Prayer Schedule**

#### **❖ Daily Prayer Timings:**

- **Fajr Time:** [HH]
- **Dhuhr Time:** [HH]
- **Asr Time:** [HH]
- **Maghrib Time:** [HH]
- **Isha Time:** [HH]
- **Jumu'ah and Special Prayer Schedules:** [Date, Time, Occasion]

### **6. Committees:**

- **Committee Name:** [Committee Title]
- **Members:** [List of Members]
- **Roles and Responsibilities:** [Role Description, Responsibilities]
- **Meeting Frequency:** [Weekly, Monthly, Quarterly]

### **7. Financial Transactions:**

- **Date:** [Transaction Date]
- **Amount:** [Transaction Amount]
- **Type:** [Income, Expense]
- **Description:** [Transaction Description]
- **Category:** [Operational, Maintenance, Event, Donation]

## **8. Volunteers:**

- **Name:** [First Name, Last Name]
- **Contact Information:** [Phone Number, Email Address]
- **Tasks and Responsibilities:** [Task Description, Start Date, End Date]
- **Availability:** [Days Available, Hours Available]

## **9. Assets:**

- **Property Details:**
  - i. **Type:** [Building, Vehicle, Equipment]
  - ii. **Location:** [Address or Location Description]
  - iii. **Value:** [Current Market Value]
- **Maintenance Records:** [Maintenance Date, Description, Cost]

## **10. Setting**

- **System Configuration Options:**
  - **User Roles:** [Admin, Member, Volunteer]
  - **Notification Preferences:** [Email, SMS, App Notifications]
  - **Language Settings:** [English, Arabic, Other]
  - **Backup Schedule:** [Daily, Weekly, Monthly]