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]**

1. **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]**

1. **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]**

1. **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]**

1. **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]**

1. Committees:

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

1. **Financial Transactions:**

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

1. **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]**

1. **Assets:**

* **Property Details:**

1. **Type: [Building, Vehicle, Equipment]**
2. **Location: [Address or Location Description]**
3. **Value: [Current Market Value]**

* **Maintenance Records: [Maintenance Date, Description, Cost]**

1. **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]**