LSMA Beyond - Data Design

Group 502-3

Referrals
- **OldMember: UserID**
- **NewMember: UserID**
- GuestFirstName: String
- GuestLastName: String
- MedicalProfessional: Boolean
- Email: String
- DateReferred: DateTime
- AdminApprovedID: UserID

Users
- **ID: Integer**
- Major: String
- Admin: Boolean
- Email: String
- FirstName: String
- LastName: String
- PointBalance: Integer

Event Histories
- **UserID: Integer**
- **EventID: Integer**
- SignIn: Boolean
- PointRecv: Integer
- HoursAttended: Float

Events
- **ID: Integer**
- Name: String
- Type: String
- Date: DateTime
- Description: String
- **Creator: UserID**
- Virutal: Boolean
- CodeWord: String
- MeetingLink: String
- SigninTime: DateTime
- PointValue: Integer
- Graphics: String
- TotalEventHours: Float

Point Events
- **UserID: Integer**
- PointAmount: Integer
- Date: DateTime
- Description: String
- **AdminAwarded: UserID**

Relationships:
- Referrals (0,∞) — 1 Users
- Users 1 — (0,∞) Event Histories
- Event Histories (0,∞) — 1 Events
- Users 1 — (0,∞) Point Events