Clase City

```csharp
public class City
{
    public int Id { get; set; }
    [Required]
    [Display(Name="Ciudad")]
    public string Name { get; set; }
    [Display(Name="Descripción")]
    public string Description { get; set; }
    [Display(Name="País")]
    public string Slung { get; set; }
}
```

Clase Event

```csharp
public class Event
{
    public int Id { get; set; }
    [Required]
    [Display(Name="Nombre")]
    public string Name { get; set; }
    [Required]
    [Display(Name="Fecha del Evento")]
    public DateTime? EventDate { get; set; }//signo de interrogacion, puede ser nulo o tomar la fecha actual
    [Display(Name = "Descripcion")]
    public string Description { get; set; }
    [Display(Name = "Foto")]
    public byte[] Picture { get; set; }
    [Display(Name = "Asistentes")]
    public int People { get; set; }
    [Display(Name = "Duracion")]
    public int Duration { get; set; }
    [Required]
    public int CityId { get; set; }
    [ForeignKey("CityId")]
    public City City { get; set; }

}
```

Clase Category

```csharp
public class Category
{
    public int Id { get; set; }
    [Required]
    [Display(Name="Categoria")]
    public string Name { get; set; }
    [Display(Name="Descripcion")]
    public string Description { get; set; }

    public int EventId { get; set; }
    [ForeignKey("EventId")]

    public Event Event { get; set; }

}
```

DatadbContext

```csharp
public class DatadbContext : DbContext
{
    public DatadbContext(DbContextOptions<DatadbContext> options) : base(options)
    {

    }

    public DbSet<Client> Clients { get; set; }
    public DbSet<City> Cities { get; set; }
    public DbSet<Event> Events { get; set; }
    public DbSet<Category> Categories { get; set; }
}
```