public class Event {

public String name { get; set; }

public Date startDate { get; set; }

public Date endDate { get; set; }

public Decimal ticketPrice { get; set; }

// Other fields and methods

public static List<Event> fetchEvents(Date startDate, Date endDate) {

// Retrieve events based on date range

// Use SOQL queries to fetch events

return [SELECT Id, Name, Start\_Date\_\_c, End\_Date\_\_c, Ticket\_Price\_\_c FROM Event\_\_c WHERE Start\_Date\_\_c >= :startDate AND End\_Date\_\_c <= :endDate];

}

public void createEvent() {

Event\_\_c newEvent = new Event\_\_c();

newEvent.Name = name;

newEvent.Start\_Date\_\_c = startDate;

newEvent.End\_Date\_\_c = endDate;

newEvent.Ticket\_Price\_\_c = ticketPrice;

insert newEvent;

}

}