

Nhiệm vụ 1

```
data class Event(  
    val title: String,  
    val description: String? = null,  
    val daypart: String,  
    val durationInMinutes: Int,  
)
```

Nhiệm vụ 2

```
enum class Daypart {  
    MORNING,  
    AFTERNOON,  
    EVENING,  
}  
data class Event(  
    val title: String,  
    val description: String? = null,  
    val daypart: Daypart,  
    val durationInMinutes: Int,  
)
```

Nhiệm vụ 3

```
val events = mutableListOf<Event>(event1, event2, event3, event4, event5, event6)
```

Nhiệm vụ 4

```
val shortEvents = events.filter { it.durationInMinutes < 60 }  
println("You have ${shortEvents.size} short events.")
```

Nhiệm vụ 5

```
val groupedEvents = events.groupBy { it.daypart }  
groupedEvents.forEach { (daypart, events) ->  
    println("$daypart: ${events.size} events")  
}
```

Nhiệm vụ 6

```
println("Last event of the day: ${events.last().title}")
```

Nhiệm vụ 7

```
val Event.durationOfEvent: String
    get() = if (this.durationInMinutes < 60) {
        "short"
    } else {
        "long"
    }
```