<<interface>>
LogRepository

+ addLog(LogEntry)
+getLogsByDate(LocalDate)
+ getLogsInPeriod(LocalDate, LocalDate)

EmotionLogger

- logs: List<LogEntry>

+ addLog(LogEntry)
+ getLogsByDate()
+ getLogsInPeriod()

DailySummary

- date: LocalDate
- emotionCounts: Map

+ calculateSummary()
+ getTotalCount()
+ getFrequency()

LogEntry

- entryId:int
- timestamp:LocalDateTime
- emotion:Emotion

+ getTimestamp()
+ getEmotion()

- id : int
- name :
- iconId:i

+ getNar
+ getIco

Emotion
: String int
me() n()