```
// Import required packages

// Define TimeTracker class
class TimeTracker {
   Variables:
      startTimeDate, endTimeDate: LocalDateTime
      MAX_DAILY_ENTRIES: int = 2
      entryCount: int = 0

   Methods:
      // Default constructor
      TimeTracker()

      // Getter for start time
      getStartTime(): LocalDateTime

      // Getter for end time
      getEndTime(): LocalDateTime

      // Getter for MAX_DAILY_ENTRIES
      getMaxDailyEntries(): int

      // Getter for entryCount
      getEntryCount(): int

      // Setter for start time
      setStartTime(startTimeDate: LocalDateTime)

      // Setter for end time
      setEndTime(endTimeDate: LocalDateTime)

      // Setter for entryCount
      setEntryCount(entryCount: int)

      // Formats time into a friendly format
      timeFormatConverter(now: LocalDateTime): String

      // Formats date into a friendly format
      dateFormatConverter(now: LocalDateTime): String

      // Creates a timesheet file
      createTimeSheet()

      // Writes to the timesheet file
```

```
        writeTimeSeet(content_date: LocalDateTime)

        // Calculates the difference between two dates
        findDifference(start_date: String, end_date: String): String
}

// Define TimeTrackerInterface class with a main method
class TimeTrackerInterface {
    Variables:
        MAX_ENTRIES: int = 2
        dateTimeArray: array of LocalDateTime

    main method:
        // Initialize TimeTracker object
        // Set up JFrame with title, size, and close operation
        // Create JPanel and add components like JButton and JTextArea
        // Add action listener to JButton
            // Create and write to timesheet
            // Get current date and time
            // Handle button clicks for start and end times
            // Update text area with formatted date and time
            // Check if maximum entries are reached and display relevant information
        // Set frame visibility to true
}
```