JAVA project (2023)- IT(J):

(Set Calender remender)

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FILE NAME-

CalendarEvent.java

import java.util.Calendar;

import java.time.LocalDateTime;

import java.time.format.DateTimeFormatter;

import java.util.Scanner;

import java.util.UUID;

class CalendarEvent{

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

System.out.print("Enter the event name: ");

String eventName = scanner.nextLine();

System.out.print("Enter the event description: ");

String eventDescription = scanner.nextLine();

System.out.print("Enter a date (YYYY-MM-DD): ");

String dateString = scanner.nextLine();

System.out.print("Enter a time (HH:MM): ");

String timeString = scanner.nextLine();

String[] dateParts = dateString.split("-");

String[] timeParts = timeString.split(":");

int year = Integer.parseInt(dateParts[0]);

int month = Integer.parseInt(dateParts[1]) - 1;

// Month is zero-based in Calendar.

int day = Integer.parseInt(dateParts[2]);

int hour = Integer.parseInt(timeParts[0]);

int minute = Integer.parseInt(timeParts[1]);

Calendar cal = Calendar.getInstance();

cal.set(year, month, day, hour, minute, 0);

// Set the reminder

System.out.println("Event Name: "+eventName);

System.out.println("Event Description: "+eventDescription);

System.out.println("Reminder set for: " + cal.getTime());

scanner.close();

}

}