Time API in Java by Munawar

Java time package

Available from java 8 onwards.

Capable of string even Nano seconds.

Following as some of the most commonly used classes from java time package.

Date Time Formatter ----- > Formatter for displaying & passing date time objects.

```
Local Date -----> Represents a Date

Local Time ----> Represents a Time

Local Date Time ----> Represents a Date + Time
```

Source Code

```
import java.lang.reflect.Array;
import java.time.LocalDate;
import java.time.LocalDateTime;
import java.util.*;
import java.time.LocalTime;

public class NewTask {
    public static void main(String[] args) {
        LocalDate d=LocalDate.now();
        System.out.println(d);

        LocalTime t=LocalTime.now();
        System.out.println(t);

        LocalDateTime dateTime=LocalDateTime.now();
        System.out.println(dateTime);
    }
}
```

Thank You