

Result of Practical Quiz

Pemrograman Berbasis Objek

Class Modul Praktek

```
Search (Ctrl+Shift+F)
6 public class ModulPraktek {
7
8     private LocalDate tanggalInstructorDate;
9     private Pegawai InstructorMobil;
10    private int nilaiStudent;
11
12    public ModulPraktek(LocalDate tanggalInstructorDate, Pegawai InstructorMobil,
13        this.tanggalInstructorDate = tanggalInstructorDate;
14        this.InstructorMobil = InstructorMobil;
15        this.nilaiStudent = nilaiStudent;
16    }
17    public LocalDate getTanggal(){
18        return tanggalInstructorDate;
19    }
20
21    public void setTanggal(LocalDate localDate){
22        this.tanggalInstructorDate = localDate;
23    }
24
25    public Pegawai getInstructorMobil(){
26        return InstructorMobil;
27    }
28
29    public int getNilaiStudent(){
30        return nilaiStudent;
31    }
32
33    public void setNilaiStudent(int nilaiStudent){
34        this.nilaiStudent = nilaiStudent;
35    }
36
37    public String getInfoInstructorMobil(){
38        String info = "";
39        info += "\t Tanggal Praktek : " + tanggalInstructorDate;
40        info += "\t InstructorMobil: " + InstructorMobil.getInfo();
41        info += "\t Nilai Student: " + nilaiStudent;
42        info += "\n";
43
44        return info;
45    }
46
```

Class Kursus Mengemudi

```
Tugasjs4 > J KursusMengemudi.java > {} Jobsheet4.Tugasjs4
1 package Jobsheet4.Tugasjs4;
2 import java.util.ArrayList;
3 import java.time.LocalDate;
4
5 /**
6  * KursusMengemudi
7  */
8 public class KursusMengemudi {
9
10     private String courseName;
11     private LocalDate tanggalCourse;
12     private String instructorName;
13     private double priceModul;
14     private ArrayList<Student>StudentList;
15
16     public KursusMengemudi(String courseName, String instuctorName, double priceMc
17         this.courseName = courseName;
18         this.priceModul = priceModul;
19         this.instructorName = instuctorName;
20         this.StudentList = new ArrayList<>();
21     }
22
23     public void setPricePraktek(double priceModul){
24         this.priceModul = priceModul;
25     }
26
27     public void setLisenseValid(String praktekModul){
28         System.out.println("Modul untuk " + praktekModul);
29     }
30
31     public setJadwalInstructure(String instructorName, LocalDate tanggalCourse){
32         this.instructorName = instructorName; System.out.println("Jadwal kursus ir
33     }
34
35
36 }
```

Main Class Course Mobil

```
Tugasjs4 > J DemoCourseMobil.java > DemoCourseMobil > main(String[])
1  package Jobsheet4.Tugasjs4;
2
3  import java.time.LocalDate;
4
5  /**
6   * DemoCourse
7   */
8  public class DemoCourseMobil {
9
10     Run | Debug
11     public static void main(String[] args) {
12         Pegawai ani = new Pegawai(instructorName:"Ani Siswanto", instrukturID:"221
13         Pegawai bagus = new Pegawai(instructorName:"Bagus Laras", instrukturID:"11
14
15         Student student1 = new Student(studentName:"Bani Ismail", studentCourse:"M
16         Student student2 = new Student(studentName:"Bahar Subahar", studentCourse:
17
18         ModulPraktek modulPraktek1 = new ModulPraktek(LocalDate.of(year:2024,month
19         ModulPraktek modulPraktek2 = new ModulPraktek(LocalDate.of(year:2024,month
20
21         student1.addModulPraktek(modulPraktek1);
22         System.out.println(student1.getValidasiLisensi());
23         System.out.println();
24
25         student2.addModulPraktek(modulPraktek2);
26         System.out.println(student2.getValidasiLisensi());
27         System.out.println();
28     }
29 }
```

Result Output of the Main Class

```
Student Course: Mengemudi Mobil
Student Name: Bani Ismail
Riwayat Student:
    Tanggal Praktek : 2024-08-11    InstructorMobil: Bagus Laras ID : 112    Nilai Student: 75
Student TIDAK memenuhi syarat untuk mendapatkan lisensi

Student Course: Mengemudi Mobil
Student Name: Bahar Subahar
Riwayat Student:
    Tanggal Praktek : 2024-07-15    InstructorMobil: Ani Siswanto ID : 221    Nilai Student: 85
Student memenuhi syarat untuk mendapatkan lisensi
```