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PRAKTIKUM OOP

Modul ke-2

PT

Post Test 1

```
DatabaseRecruiter - jwork
Class Edit Tools Options
Jobseeker X JWork X Location X Invoice X Recruiter X DatabaseJob X Job X DatabaseRecruiter X
Compile Undo Cut Copy Paste Find... Close Source Code

/**
 * Class for DatabaseRecruiter
 *
 * @author Ivan Widjanarko
 * @version 20-03-2021
 */
public class DatabaseRecruiter
{
    private String[] listRecruiter;

    /**
     * Constructor for objects of class DatabaseRecruiter
     */
    public DatabaseRecruiter()
    {
    }

    /**
     * method for addRecruiter
     * @return false
     */
    public boolean addRecruiter(Recruiter recruiter)
    {
        return false;
    }
}
```

Class compiled - no syntax errors saved



DatabaseRecruiter - jwork

Class Edit Tools Options

Jobseeker X JWork X Location X Invoice X Recruiter X DatabaseJob X Job X DatabaseRecruiter X

Compile Undo Cut Copy Paste Find... Close Source Code

```
/**
 * method for removeRecruiter
 * @return false
 */
public boolean removeRecruiter(Recruiter recruiter)
{
    return false;
}

/**
 * method for getRecruiter
 * @return null
 */
public Recruiter getRecruiter()
{
    return null;
}

/**
 * method for getListRecruiter
 * @return null
 */
public String[] getListRecruiter()
{
    return null;
}
```

Class compiled - no syntax errors saved



Post Test 2

```
Job - jwork
Class Edit Tools Options
Jobseeker X JWork X Location X Invoice X Recruiter X DatabaseJob X Job X DatabaseRecruiter X
Compile Undo Cut Copy Paste Find... Close Source Code

}

/**
 * method for setFee
 * @param fee Recruiter's fee
 */
public void setFee(int Fee)
{
    this.fee = fee;
}

/**
 * method for setCategory
 * @param category Job's category
 */
public void setCategory(String category)
{
    this.category = category;
}

/**method for printData*/
public void printData()
{
    System.out.println(name);
}
}

Class compiled - no syntax errors saved
```



Invoice - jwork

Class Edit Tools Options

Jobseeker X JWork X Location X Invoice X Recruiter X DatabaseJob X Job X DatabaseRecruiter X

Compile Undo Cut Copy Paste Find... Close Source Code

```
/**
 * method for setTotalFee
 * @param totalFee Total of Fee
 */
public void setTotalFee(int totalFee)
{
    this.totalFee = totalFee;
}

/**
 * method for setJobseeker
 * @param jobseeker Jobseeker Information
 */
public void setJobseeker(Jobseeker jobseeker)
{
    this.jobseeker = jobseeker;
}

/**method for printData*/
public void printData()
{
    System.out.println(totalFee);
}
}
```

Class compiled - no syntax errors saved

Post Test 3

JWork - jwork

Class Edit Tools Options

Jobseeker X JWork X Location X Invoice X Recruiter X DatabaseJob X Job X DatabaseRecruiter X

Compile Undo Cut Copy Paste Find... Close Source Code

```
/**
 * Class for JWork
 *
 * @author Ivan Widjanarko
 * @version 19-03-2021
 */
public class JWork
{
    /**
     * method for entry point (main method)
     * @param args List String Arguments
     */
    public static void main(String[] args)
    {
        Location locationOne = new Location("DKI Jakarta", "Depok", "Ivan's House");
        Recruiter recruiterOne = new Recruiter(1806148706, "Ivan", "ivan@ui.ac.id", "08558069151", locationOne);
        Job jobOne = new Job(1806148706, "Programmer", recruiterOne, 10000000, "Engineer");
        Jobseeker jobseekerOne = new Jobseeker(1806148706, "Widjanarko", "widjanarko@ui.ac.id", "123456", "18-03-2021");
        Invoice invoiceOne = new Invoice(1806148707, 369, "18-03-2021", 10000000, jobseekerOne);

        System.out.println(recruiterOne.getName());
        recruiterOne.setName("Fajar");
        System.out.println(recruiterOne.getName());
        jobOne.printData();
    }
}
```

Blue: Terminal Window - jwork

Options

Ivan
Fajar
Programmer

Can only enter input while your programming

saved