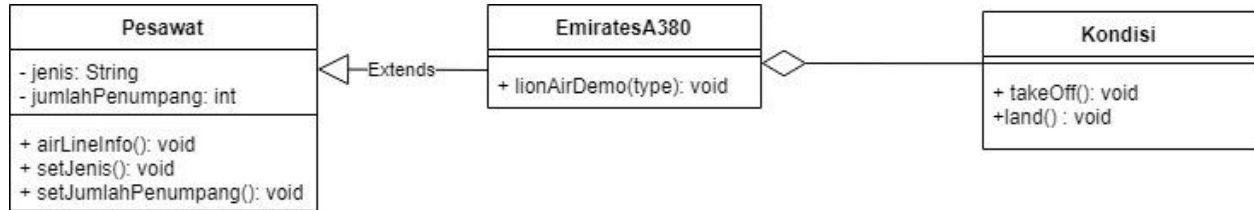# Laporan Remidi Quiz 1 PBO

1. Diagram Class

2. class Pesawat.java

```java
package com.geraldo.RemidiQuiz1;

public class Pesawat {
    private String jenis;
    private int jumlahPenumpang;

    public void airLineInfo() {
        System.out.println("Jenis Pesawat = " + jenis + " | Jumlah Penumpang
= " + jumlahPenumpang);
    }

    public void setJenis(String jenis) {
        this.jenis = jenis;
    }

    public void setJumlahPenumpang(int jumlahPenumpang) {
        this.jumlahPenumpang = jumlahPenumpang;
    }
}
```

3. class EmiratesA380.java

```java
package com.geraldo.RemidiQuiz1;

public class EmiratesA380 extends Pesawat{
    public void lionAirDemo () {
        Kondisi k = new Kondisi();
        k.takeOff();
    }
}
```

4. class Kondisi.java

```java
package com.geraldo.RemidiQuiz1;

public class Kondisi {
    public void takeOff() {
        System.out.println("Pesawat Lepas Landas");
    }

    public void land() {
        System.out.println("Pesawat Mendarat");
    }
}
```

5. class RemidiTest.java

```java
package com.geraldo.RemidiQuiz1;

public class RemidiTest {
    public static void main(String[] args) {
        EmiratesA380 la = new EmiratesA380();
        la.setJenis("Business Class");
        la.setJumlahPenumpang(100);
        la.airLineInfo();
        la.lionAirDemo();
    }
}
```

6. Output

```
run:
Jenis Pesawat = Business Class | Jumlah Penumpang = 100
Pesawat Lepas Landas
BUILD SUCCESSFUL (total time: 0 seconds)
```