```java
package Reservation;

abstract class AbstractReservationBuilder
{

    protected Reservation reservation;

    public Reservation getReservation() {
        return reservation;
    }

    public void createNewReservation() {
        reservation = new Reservation();
    }

    public abstract void
constructReseravationVol();

    public abstract void
constructReservationTrajetRoutier();
}
```

```java
package voyage;

public interface TrajetRoutier
extends Voyage {
}
```

```java
package voyage;

public class TrajetRoutierImpl implements
TrajetRoutier {

    private String destination;

    public TrajetRoutierImpl(){}

    public String getDestination() {
        return destination;}

    public void setDestination(String des) {
        destination = des;
    }
`
```

```java
package Reservation;

public class Client {

    private String nom;
    private int identifiant;
    private ReservationBuilder reservationBuilder;
    private Reservation reservation;

    public ReservationBuilder getReservationBuilder() {
        return reservationBuilder;    }

    public void setReservationBuilder(ReservationBuilder val) {
        this.reservationBuilder = val;    }

    public int getIdentifiant() {
        return identifiant;     }

    public void setIdentifiant(int val) {
        this.identifiant = val;
    }

    public String getNom() {
        return nom;
    }

    public void setNom(String val) {
        this.nom = val;
    }

    public void constructReservationVol() {
        reservationBuilder.createNewReservation();
        reservationBuilder.builtReservationVol();
        reservation = resrvationBuilder.getReservation()
    }

    public void constructReservationTrajetRoutier() {
        reservationBuilder.createNewReservation();
        reservationBuilder.builtReservationTrajetRoutier();
        reservation = resrvationBuilder.getReservation()
    }

    public Reservation getReservation() {
        return reservationBuilder.getResult();
    }
}
```

```java
package Reservation;

import voyage.*;

class Reservation {

    private int identifiant;
    private Voyage voyage;
    private Passager passager;

    public Passager getPassager() {
        return passager;
    }

    public void setPassager(Passager p) {
        this.passager = p;
    }

    public Voyage getVoyage() {
        return voyage;
    }

    public void setVoyage(Voyage v) {
        this.voyage = v;
    }

    public int getIdentifiant() {
        return identifiant;
    }

    public void setIdentifiant(int val) {
        this.identifiant = val;
    }
}
```

```java
package Reservation;

public class Passager {

    private int identifiant;
    private String nom;

    public Passager() {
    }

    public int getIdentifiant() {
        return identifiant;
    }

    public void setIdentifiant(int val) {
        this.identifiant = val;
    }

    public String getNom() {
        return nom;
    }

    public void setNom(String val) {
        this.nom = val;
    }
}
```

```java
package voyage;

public interface Voyage {

    public String getDestination();

    public void setDestination(String des);
}
```

```java
package Reservation;

import voyage.TrajetRoutierImpl;
import voyage.VolImpl;

public class ReservationBuilder extends
AbstractReservationBuilder {

    static private ReservationBuilder instance;

    public Reservation getResult() {
        return getInstance().getReservation();
    }

    public void builtReseravationVol() {
        reservation.setVoyage(new VolImpl());
        reservation.setPassager(new Passager());
    }

    public void builtReservationTrajetRoutier(){
        reservation.setVoyage(new
TrajetRoutierImpl());
        reservation.setPassager(new Passager());
    }

    static public ReservationBuilder
getInstance() {
        if (instance == null) {
            instance =new ReservationBuilder();
        }
        return instance;
    }
}
```

```java
package voyage;

public interface Vol extends
Voyage {
}
```

```java
package voyage;

public class VolImpl implements Vol
{

    private String destination;

    public VolImpl() {
    }

    public String getDestination() {
        return destination;
    }

    public void
setDestination(String des) {
        destination = des;
    }
}
```