

**Source Code:**

/\*\*

\* Class passanger

\*/

public class passanger {

//

// Fields

//

private void passenger\_details;

//

// Constructors //

public passanger () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

* Set the value of passenger\_details
* @param newVar the new value of passenger\_details

\*/

private void setPassenger\_details (void newVar) { passenger\_details = newVar;

}

/\*\*

* Get the value of passenger\_details
* @return the value of passenger\_details

\*/

private void getPassenger\_details () { return passenger\_details;

}

//

// Other methods

//

/\*\* \*/

public void get\_passenger\_details()

{

}

}

/\*\*

\* Class central\_management\_system

\*/

public class central\_management\_system extends passanger, railway\_admin {

//

// Fields

// private void Train\_name; private String passamger\_name; private void reservation\_details; private void cancellation\_details; private String status;

//

// Constructors

//

public central\_management\_system () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

* Set the value of Train\_name
* @param newVar the new value of Train\_name

\*/

private void setTrain\_name (void newVar) {

Train\_name = newVar;

}

/\*\*

* Get the value of Train\_name
* @return the value of Train\_name

\*/

private void getTrain\_name () {

return Train\_name;

}

/\*\*

* Set the value of passamger\_name \* @param newVar the new value of passamger\_name

\*/

private void setPassamger\_name (String newVar) { passamger\_name = newVar;

}

/\*\*

* Get the value of passamger\_name
* @return the value of passamger\_name

\*/

private String getPassamger\_name () { return passamger\_name;

}

/\*\*

* Set the value of reservation\_details
* @param newVar the new value of reservation\_details

\*/

private void setReservation\_details (void newVar) { reservation\_details = newVar;

}

/\*\*

* Get the value of reservation\_details
* @return the value of reservation\_details

\*/

private void getReservation\_details () { return reservation\_details;

}

/\*\*

* Set the value of cancellation\_details
* @param newVar the new value of cancellation\_details

\*/

private void setCancellation\_details (void newVar) { cancellation\_details = newVar;

}

/\*\*

* Get the value of cancellation\_details
* @return the value of cancellation\_details

\*/

private void getCancellation\_details () { return cancellation\_details;

}

/\*\*

* Set the value of status
* @param newVar the new value of status

\*/

private void setStatus (String newVar) { status = newVar;

}

/\*\*

* Get the value of status
* @return the value of status

\*/

private String getStatus () { return status;

}

//

// Other methods

//

/\*\*

* @return String

\*/

public String train\_details\_()

{

}

/\*\* \*/

public void passenger\_details()

{

}

/\*\* \*/

public void set\_reservation\_units()

{

}

/\*\* \*/

public void set\_cancellation\_details()

{

}

/\*\* \*/ public void set\_status() {

}

}

/\*\*

\* Class railway\_admin

\*/

public class railway\_admin {

//

// Fields

// private void train\_details; private String passenger\_details;

//

// Constructors //

public railway\_admin () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

* Set the value of train\_details \* @param newVar the new value of train\_details

\*/

private void setTrain\_details (void newVar) { train\_details = newVar;

}

/\*\*

* Get the value of train\_details
* @return the value of train\_details

\*/

private void getTrain\_details () { return train\_details;

}

/\*\*

* Set the value of passenger\_details
* @param newVar the new value of passenger\_details

\*/

private void setPassenger\_details (String newVar) { passenger\_details = newVar;

}

/\*\*

* Get the value of passenger\_details
* @return the value of passenger\_details

\*/

private String getPassenger\_details () { return passenger\_details;

}

//

// Other methods

//

/\*\* \*/

public void give\_train\_details()

{ }

/\*\* \*/

public void give\_passenger\_details()

{

}

}