**public** **class** RegisterUser {

**public** **static** **void** saveUser(String user\_name, **int** password,String first\_name,String last\_name,//others)

{

//code to register user by using all the parameters

}

}

**public** **class** Flight{

Public **static** **void** searchFlight(String arrival\_city,departure\_city,arrival\_date,departure\_date

number\_of\_passenger)

{

**if**(arrival\_city!=**null** and departure\_city!=**null** and arrival\_date!=**null** and departure\_date!=**null**)

{// here we code for search flights

// String result is local vairable to store search result.

ViewFlightInformation( result); // this is for displaying search result

}

**else**

generateAlert() // display error message

}

}

public **static** ViewFlightInformation(String result)

{ // display search result

// System.out.print(result) to display search}

}

}

:saveUser(String user\_name, int password,String first\_name,String last\_name)

If this. user\_name!=null and this.password!=null and this. first\_name!=null and this. last\_name!=null

Then This.userSaved = This.saveUser ()

Alert(userSaved);

endif;

:searchFlight(String arrival\_city,departure\_city,arrival\_date,departure\_date,number\_of\_passenger)

If this.arrival\_city!=null and this.departure\_city!=null and this.arrival\_date!=null and this.departure\_date!=null

Then This.ViewFlightInformation = This.FlightInformationViewed()

Alert(ViewFlightInformation);

endif;