Import java.util.Scanner;

Class LoginForm {

Public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

// Define valid login credentials

String validUsername = “admin”;

String validPassword = “password”;

// Prompt user for login credentials

System.out.println(“Login Form”);

System.out.print(“Username: “);

String username = scanner.nextLine();

System.out.print(“Password: “);

String password = scanner.nextLine();

// Validate login credentials

If (username.equals(validUsername) && password.equals(validPassword)) {

System.out.println(“Login successful!”);

// Add code here to grant access to the main system

} else {

System.out.println(“Invalid username or password. Access denied.”);

}

// Prompt user for basic details

System.out.println(“Reservation Form”);

System.out.print(“Enter your name: “);

String name = scanner.nextLine();

System.out.print(“Enter your age: “);

Int age = scanner.nextInt();

Scanner.nextLine(); // Consume the remaining newline character

// Display available trains (train number and name)

System.out.println(“\nAvailable Trains:”);

System.out.println(“1. Train 123 – Express”);

System.out.println(“2. Train 456 – Superfast”);

System.out.print(“Enter the train number: “);

Int trainNumber = scanner.nextInt();

Scanner.nextLine(); // Consume the remaining newline character

// Get class type

System.out.println(“\nClass Types:”);

System.out.println(“1. First Class”);

System.out.println(“2. Second Class”);

System.out.print(“Enter the class type: “);

Int classType = scanner.nextInt();

Scanner.nextLine(); // Consume the remaining newline character

// Get date of journey

System.out.print(“Enter the date of journey (dd-mm-yyyy): “);

String dateOfJourney = scanner.nextLine();

// Get source and destination

System.out.print(“Enter the source (place): “);

String source = scanner.nextLine();

System.out.print(“Enter the destination: “);

String destination = scanner.nextLine();

// Perform reservation process (insert button functionality)

System.out.println(“\nReservation Successful!”);

System.out.println(“Name: “ + name);

System.out.println(“Age: “ + age);

System.out.println(“Train Number: “ + trainNumber);

System.out.println(“Class Type: “ + (classType == 1 ? “First Class” : “Second Class”));

System.out.println(“Date of Journey: “ + dateOfJourney);

System.out.println(“Source: “ + source);

System.out.println(“Destination: “ + destination);

Scanner.close();

}

}