**Java Code**

import java.util.\*;

public class WFCBookingSystem {

    // Initialize global variables

    static int[][] lessonBookings = new int[8][8];

    static String[][] lessonTypes = new String[8][8];

    static int[] lessonPrices = { 20, 25, 30, 35 }; // Prices for each fitness type

    static String[] fitnessTypes = { "Spin", "Yoga", "Bodysculpt", "Zumba" }; // Fitness types offered

    static int[] totalIncome = { 0, 0, 0, 0 };

    static int[] numCustomers = new int[8];

    static double[] avgRatings = new double[8];

    // Main function

    public static void main(String[] args) {

        System.out.println("Welcome to the Weekend Fitness Club booking system!");

        // Initialize timetable with lessons and prices

        initializeTimetable();

        // Run booking system until user chooses to exit

        boolean running = true;

        while (running) {

            int choice = displayMenu();

            switch (choice) {

                case 1:

                    bookLesson();

                    break;

                case 2:

                    changeOrCancelBooking();

                    break;

                case 3:

                    bookLesson();

                    break;

                case 4:

                    monthlyLessonReport();

                    break;

                case 5:

                    monthlyChampionReport();

                    break;

                case 6:

                    System.out.println("Thank you for using the Weekend Fitness Club booking system!");

                    running = false;

                    break;

                default:

                    System.out.println("Invalid choice. Please enter a number from 1-6.");

            }

        }

    }

    private static void monthlyChampionReport() {

    }

    private static void monthlyLessonReport() {

    }

    private static void changeOrCancelBooking() {

    }

    private static void bookLesson() {

    }

    // Function to initialize the timetable with lessons and prices

    public static void initializeTimetable() {

        Random rand = new Random();

        for (int i = 0; i < 8; i++) {

            String[] lessons = new String[8];

            int[] prices = new int[8];

            for (int j = 0; j < 4; j++) {

                int fitnessIndex = rand.nextInt(4);

                lessons[j\*2] = fitnessTypes[fitnessIndex] + " " + (j+1) + " (9:00-10:00)";

                lessons[j\*2+1] = fitnessTypes[fitnessIndex] + " " + (j+1) + " (10:30-11:30)";

                prices[j\*2] = lessonPrices[fitnessIndex];

                prices[j\*2+1] = lessonPrices[fitnessIndex];

            }

            lessonTypes[i] = lessons;

            totalIncome[0] += prices[0] + prices[1];

            totalIncome[1] += prices[2] + prices[3];

            totalIncome[2] += prices[4] + prices[5];

            totalIncome[3] += prices[6] + prices[7];

        }

    }

    // Function to display the main menu and prompt user for choice

    public static int displayMenu()

    {

        System.out.println("\nPlease choose from the following options:");

        System.out.println("1. Book a group fitness lesson");

        System.out.println("2. Change/cancel a booking");

        System.out.println("3. Attend a lesson");

        System.out.println("4. Monthly lesson report");

        System.out.println("5. Monthly champion fitness type report");

        System.out.println("6. Exit");

        try (Scanner sc = new Scanner(System.in)) {

            int choice = sc.nextInt();

            return choice;

        }

    }

}