**Faza 1 – Nxemje me switch bazë (≈ 15 min)**

import java.util.Scanner;

public class SwitchWarmup {

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

System.out.print("Lexo një numër ditor 1-7: ");

int dayNumber = scanner.nextInt();

switch (dayNumber) {

case 1:

System.out.println("E Hënë");

break;

case 2:

System.out.println("E Martë");

break;

case 3:

System.out.println("E Mërkurë");

break;

case 4:

System.out.println("E Enjte");

break;

case 5:

System.out.println("E Premte");

break;

case 6:

System.out.println("E Shtunë");

break;

case 7:

System.out.println("E Dielë");

break;

default:

System.out.println("Vlerë e pavlefshme.");

}

scanner.close();

}

}

**Faza 2 – switch me String (≈ 20 min)**

import java.util.Scanner;

public class SwitchString {

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

System.out.print("Lexo kodin e tarifës (STD, STU, SEN): ");

String tariffCode = scanner.next();

switch (tariffCode) {

case "STD":

System.out.println("Zbritje: 0%");

break;

case "STU":

System.out.println("Zbritje: 30%");

break;

case "SEN":

System.out.println("Zbritje: 20%");

break;

default:

System.out.println("Kodi i tarifës i panjohur.");

}

scanner.close();

}

}

**Faza 3 – “Fall-through” i kontrolluar (≈ 25 min)**

import java.util.Scanner;

import java.util.StringBuilder;

public class SwitchFallthrough {

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

System.out.print("Lexo kategorinë 1-4: ");

int category = scanner.nextInt();

StringBuilder features = new StringBuilder();

switch (category) {

case 4:

features.append("Premium, ");

case 3:

features.append("Siguri, ");

case 2:

features.append("Prioritet, ");

case 1:

features.append("Bazë");

break;

default:

System.out.println("Kategori e pavlefshme");

scanner.close();

return;

}

System.out.println("Përfshihen: " + features.toString());

scanner.close();

}

}

**Faza 4 – Mini-aplikacion: “Menuja e arkëtimit urban” (≈ 30 min)**

import java.util.Scanner;

public class UrbanMenu {

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

System.out.println("=== Menuja e arkëtimit urban ===");

System.out.println("1) Biletë 40 lek");

System.out.println("2) Student -30%");

System.out.println("3) Senior 65+ -20%");

System.out.println("4) Info orari");

System.out.println("5) Dalje");

System.out.print("Zgjedhja: ");

int choice = scanner.nextInt();

switch (choice) {

case 1:

System.out.print("Sasia: ");

int quantity1 = scanner.nextInt();

if (quantity1 > 0) {

int total1 = quantity1 \* 40;

System.out.println("Biletë normale");

System.out.println("Totali (lek): " + total1);

} else {

System.out.println("Sasia duhet të jetë më e madhe se 0");

}

break;

case 2:

System.out.print("Sasia: ");

int quantity2 = scanner.nextInt();

if (quantity2 > 0) {

int basePrice = quantity2 \* 40;

int discount = basePrice \* 30 / 100;

int total2 = basePrice - discount;

System.out.println("Biletë studentore (-30%)");

System.out.println("Totali (lek): " + total2);

} else {

System.out.println("Sasia duhet të jetë më e madhe se 0");

}

break;

case 3:

System.out.print("Sasia: ");

int quantity3 = scanner.nextInt();

if (quantity3 > 0) {

int basePrice = quantity3 \* 40;

int discount = basePrice \* 20 / 100;

int total3 = basePrice - discount;

System.out.println("Biletë senior (-20%)");

System.out.println("Totali (lek): " + total3);

} else {

System.out.println("Sasia duhet të jetë më e madhe se 0");

}

break;

case 4:

System.out.println("Orari i arkëtimit: 06:00 - 22:00");

break;

case 5:

System.out.println("Faleminderit që përdorët shërbimin!");

break;

default:

System.out.println("Zgjedhje e pavlefshme.");

}

scanner.close();

}

}