**KHUSHAL VIJAY DONGA**

**22BTRAD019**

**SCALA PROGRAMMING**

**LAB:-11**

**QUESTION :-**

Write a Scala program that creates a class called Person with properties like name, age and country. Implement methods to get and set properties.

**CODE:-**

class Person(var name: String, var age: Int, var country: String) {

def getName: String = name

def setName(newName: String): Unit = {

name = newName

}

def getAge: Int = age

def setAge(newAge: Int): Unit = {

age = newAge

}

def getCountry: String = country

def setCountry(newCountry: String): Unit = {

country = newCountry

}

}

object PersonApp {

def main(args: Array[String]): Unit = {

val person = new Person("Khushal Donga", 20, "MUMBAI , MAH")

println("Original Person:")

println(s"Name: ${person.getName}")

println(s"Age: ${person.getAge}")

println(s"Country: ${person.getCountry}")

person.setName("Krish Dodhia")

person.setAge(20)

person.setCountry("VAPI , GUJ")

println("\nUpdated Person:")

println(s"Name: ${person.getName}")

println(s"Age: ${person.getAge}")

println(s"Country: ${person.getCountry}")

}

}

