ASSIGNMENT 3:

PROGRAM:

/\* Online Java Compiler and Editor \*/ public class Puppy { int puppyAge; public Puppy(String name) { // This constructor has one parameter, name. System.out.println("Name chosen is :" + name ); } public void setAge( int age ) {

puppyAge = age;

}

public int getAge( ) { System.out.println("Puppy's age is :" + puppyAge ); return puppyAge;

}

public static void main(String []args) { /\* Object creation \*/ Puppy myPuppy = new Puppy( "SAM" ); /\* Call class method to set puppy's age \*/ myPuppy.setAge( 23 ); /\* Call another class method to get puppy's age \*/ myPuppy.getAge( ); /\* You can access instance variable as follows as well \*/ System.out.println("Variable Value :" + myPuppy.puppyAge );

}

}

OUTPUT:

Name chosen is :SAM

Puppy's age is :23

Variable Value :23

SCREENSHOT:

