Implemetation of Singleton Pattern

Code:

**package** cognizant;

**public** **class** SingletonPattern {

**private** **static** SingletonPattern *singleInstance*;

**private** SingletonPattern()

{

System.***out***.println("singleton pattern instance is created");

}

**public** **static** SingletonPattern getInstance()

{

**if**(*singleInstance*==**null**)

{

*singleInstance*=**new** SingletonPattern();

}

**return** *singleInstance*;

}

**public** **void** showMessage()

{

System.***out***.println("Hello from Singleton");

}

**public** **static** **void** main(String[] args) {

SingletonPattern s1=SingletonPattern.*getInstance*();

SingletonPattern s2=SingletonPattern.*getInstance*();

s1.showMessage();

**if**(s1==s2)

{

System.***out***.println("Both s1 and s2 Objects are the same instance");

}

**else** {

System.***out***.println("Different instance exist");

}

}

}

Output:

