Source Code

```java
package com.practice.project;

import javax.persistence.Column;
import javax.persistence.Id;
import javax.persistence.Table;
import javax.persistence.GeneratedValue;
import javax.persistence.GenerationType;

@javax.persistence.Entity
@Table(name = "Students")

public class Student {
        public String getname()
        {
                return getname();
        }

        public void setname(String name )
        {
                this.name = name;
        }

        public int gets_id()
        {
                return s_id;
        }

        public void sets_id(int s_id)
        {
                this.s_id = s_id;
        }

        public String gets_course()
        {
                return s_course;
        }

        public void sets_course(String s_course)
        {
                this.s_course = s_course;
        }
        public int getc_id()
        {
                return c_id;
        }

        public void setc_id(int c_id)
        {
                this.c_id = c_id;
        }


        @Id
        @Column(name="c_id")
        int c_id;
        @Column(name = "s_course")
```

```java
        String s_course;
        @Column(name = "s_id")
        int s_id;
        @Column(name="name")
//      @GeneratedValue(strategy = GenerationType.IDENTITY)
        String name;

        public Student()
        {
                // TODO Auto-generated constructor stub
        }

        @Override
        public String toString()
        {
                return "Learner [learnerId=" + name + ", learnerName=" + s_id
+ ", learnerDomain=" + s_course+",courseid="+c_id + "]";
        }

        public Student(String name,int s_id, String s_course,int c_id)
        {

                this.name = name;
                this.s_id=s_id;
                this.s_course=s_course;
                this.c_id=c_id;

        }


}




package com.practice.project;

import java.util.List;


import org.hibernate.Session;
import org.hibernate.SessionFactory;
import org.hibernate.cfg.Configuration;

public class App
{
        public static void main( String[] args )
           {
//              Get the SessionFactory
              SessionFactory factory = new Configuration()

        .configure("hibernate.cfg.xml")

        .addAnnotatedClass(Student.class)

        .buildSessionFactory();

//              Get the Session
```

```java
            Session theSession = factory.getCurrentSession();

            try {
//              Add a new learner
                Student theLearner = new
Student("rasi",109,"devops",1010);


//              Start the transaction
                theSession.beginTransaction();

//              Save the learner
                theSession.save(theLearner);

//              Commit the transaction
                theSession.getTransaction().commit();
                System.out.println("new students sucessfully inserted
");
                System.out.println("Learner id : " + theLearner.name);




            }finally {
                factory.close();
            }
        }

}
```