Package repository

Class RegistrationSystem

java.lang.Object
    repository.RegistrationSystem

```
public class RegistrationSystem
extends Object
```

Constructor Summary

Constructors

Constructor	Description
RegistrationSystem()	

Method Summary

All Methods   Instance Methods   Concrete Methods

Modifier and Type	Method	Description
List <Kurs>	**getAllCourses**()	4.
KursRepository	**getCourseFinalList**()	
LehrerRepository	**getLehrerFinalList**()	
StudentRepository	**getStudentFinalList**()	
boolean	**register**(**Kurs** course, **Student** student)	1.
HashMap <Kurs,Integer >	**retrieveCoursesWithFreePlaces**()	2.
List <Student>	**retrieveStudentsEnrolledForACourse**(**Kurs** kurs)	3.

Methods inherited from class java.lang.**Object**

clone , equals , finalize , getClass , hashCode , notify , notifyAll , toString , wait , wait , wait

Constructor Details

RegistrationSystem

```
public RegistrationSystem()
```

Method Details

getCourseFinalList

```
public KursRepository getCourseFinalList()
```

getStudentFinalList

```
public StudentRepository getStudentFinalList()
```

getLehrerFinalList

```
public LehrerRepository getLehrerFinalList()
```

register

```
public boolean register(Kurs course,
                        Student student)
```

1. studentul se inregistreaza la un curs

Parameters:

course -

student -

Returns:

true, daca toate conditiile sunt respectate

retrieveCoursesWithFreePlaces

```
public HashMap <Kurs,Integer > retrieveCoursesWithFreePlaces()
```

2. locurile disponibile la un curs

Returns:

kursPlatz

retrieveStudentsEnrolledForACourse

```
public List <Student> retrieveStudentsEnrolledForACourse(Kurs kurs)
```

3. studentii inscrisi la un curs

Parameters:

kurs -

Returns:

listStudents

getAllCourses

```
public List <Kurs> getAllCourses()
```

4. cursurile disponibile

Returns:

courseFinalList