```
-id: uns
-name: s
-city: (
+School(
+School(
+getId()
+getName
+getCity
+setName
+setCity
```

```
School
signed int
;tring
lity
(name:string,city:City)
(id:unsigned int,name:string,city:City)
:: unsigned int
(): string
/(): City
:(name:string): void
/(city:City): void
```

Class

City

```
d int
g
tring)
igned int,name:string)
signed int
string
e:string): void
```

Student

```
-id: unsigname: st
-name: st
-school: '
-members:
+Class(name)
+Glass(id)
+getId():
+getName()
+getSchool
+getMembe
+setName()
+setSchool
+addMembe
+removeMem
```

TestType

```
-id: unsigned int
```

-name: string

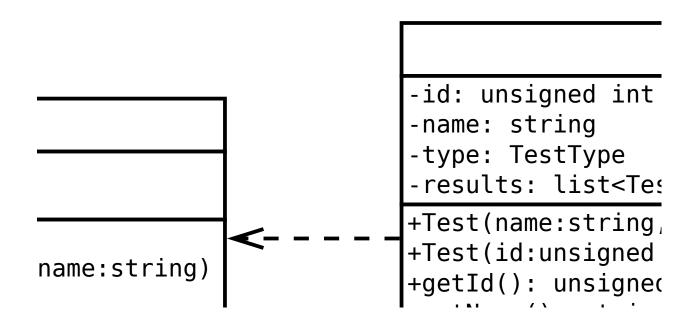
```
+TestType(name:string)
```

+TestType(id:unsigned int,

+qetId(): unsigned int

```
gned int
ring
School
  list<Student>

me:string,school:School)
:unsigned int,name:string,school:School)
  unsigned int
): string
l(): School
rs(): list<Student>
name:string): void
l(school:School): void
r(student:Student): void
mber(student:Student): void
```



```
+id: unsig
+firstName
+lastName:
+Student(f
C
+Student(i
l
+getId():
+getFirstN
+getLastNa
+setFirstN
+setLastNa
```

Test stResult> ,type:TestType) int,name:string,type:TestType) d int

```
ned int
: string
 string
irstName:string,lastName:string,
urrentClass:Class)
d:unsigned int,firstName:string,
astName:string,currentClass:Class)
unsigned int
ame(): string
me(): string
ame(firstName:string): void
me(lastName:string): void
       TestResult
   -id: unsigned int
-result: float
     student: Student
```

+getName(): string
+setName(name:string): voi

d

+getName(): string
+getType(): TestTy
+getResults(): lis
+setName(name:stri
+setType(type:Test

```
/pe
st<TestResult>
ing): void
tType): void
```