com.helpers

Class Service

java.lang.Object
     com.helpers.Service

```
public class Service
extends java.lang.Object
```

Allows a information of a service to be passed from class to class in a centralized manner.

Field Summary

Fields

Modifier and Type	Field and Description
private java.lang.String	**availability** Service availability for the service e.g.
private double	**cost** Service cost for the service
private java.lang.String	**name** Service name for the service
private int	**serviceID** Service Id number for the service

Constructor Summary

Constructors

Constructor and Description
Service() Empty Default Constructor
Service(int sid, java.lang.String itm, double co, java.lang.String avail) Constructor with parameters

Method Summary

Methods

Modifier and Type	Method and Description
boolean	**equals**(java.lang.Object obj) Equals method to test equality
java.lang.String	**getAvailability**()

		Gets the availability of the service
double	**getCost**()	
	Gets the cost for the service	
java.lang.String	**getName**()	
	Gets the name for the service	
int	**getServiceID**()	
	Gets the service ID number for the service	
java.lang.String	**getServiceString**()	
	Gets the service ID, name, cost and availability for the service in a formatted string	
java.lang.String	**getString**()	
	Gets the name and cost for the service in a formatted string	
void	**setAvailability**(java.lang.String avail)	
	Sets the availability for the service	
void	**setCost**(double co)	
	Sets the cost for the service	
void	**setName**(java.lang.String itm)	
	Sets the name for the service	
void	**setServiceID**(int sid)	
	Sets the service ID number for the service	
java.lang.String	**toString**()	
	Gets the name, cost and availability for the service in a formatted string	

Methods inherited from class java.lang.Object

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

Field Detail

serviceID

private int serviceID

Service Id number for the service

name

private java.lang.String name

Service name for the service

cost

private double cost

Service cost for the service

availability

private java.lang.String availability