

com.role

# Class AbstractCustomerRole

java.lang.Object  
    com.role.Role  
        com.role.AbstractCustomerRole

## Direct Known Subclasses:

[CustomerRole](#), [TravelAgencyRole](#)

```
public abstract class AbstractCustomerRole  
extends Role
```

An abstract class that defines the common behavior that the customers (customers and travel agencies) can do.

## Field Summary

### Fields

Modifier and Type	Field and Description
private <a href="#">BookingController</a>	<b>bc</b> Used to access the booking functionality.
private java.lang.String[]	<b>choices</b> The choices available for this role.
private <a href="#">ProfileController</a>	<b>pc</b> Used to access the profile functionality.
private java.lang.String[]	<b>reportsAvailable</b> The reports available for this role.

### Fields inherited from class com.role.[Role](#)

[allChoices](#), [allReportsAvailable](#), [userChoice](#), [userReportChoice](#)

## Constructor Summary

### Constructors

Constructor and Description
<b><a href="#">AbstractCustomerRole</a></b> ( ) Default constructor

## Method Summary

## Methods

Modifier and Type	Method and Description
void	<b><code>executeChoice()</code></b> Overriding method that executes the choice that was selected.
void	<b><code>executeReportChoice()</code></b> Overriding method that executes the report choice that was selected.

## Methods inherited from class `com.role.Role`

`addChoices`, `addReportChoices`, `displayChoices`, `displayReportMenu`, `getChoices`, `getRoleString`, `getUsername`, `isUserLoggedIn`, `setUserLoggedIn`, `setUserLoggedOut`, `setUsername`

## Methods inherited from class `java.lang.Object`

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

## Field Detail

### choices

```
private java.lang.String[] choices
```

The choices available for this role.

### bc

```
private BookingController bc
```

Used to access the booking functionality.

### pc

```
private ProfileController pc
```

Used to access the profile functionality.

### reportsAvailable

```
private java.lang.String[] reportsAvailable
```

The reports available for this role.

## Constructor Detail

### AbstractCustomerRole

```
public AbstractCustomerRole()
```