Namespace Notifications.Domain

Classes

[AbstractMessage](#)

[EmailMessageSender](#)

[LongMessage](#)

[ShortMessage](#)

[SmsMessageSender](#)

Interfaces

[IMessageSender](#)

Class AbstractMessage

Namespace: [Notifications](#).[Domain](#)

Assembly: Notifications.Domain.dll

```
public abstract class AbstractMessage
```

Inheritance

[object](#) ← AbstractMessage

Derived

[LongMessage](#), [ShortMessage](#)

Inherited Members

[object.Equals(object)](#) , [object.Equals(object, object)](#) , [object.GetHashCode()](#) , [object.GetType()](#) ,
[object.MemberwiseClone()](#) , [object.ReferenceEquals(object, object)](#) , [object.ToString()](#)

Fields

_messageSender

```
protected IMessageSender _messageSender
```

Field Value

[IMessageSender](#)

Methods

SendMessage(string)

```
public abstract string SendMessage(string Message)
```

Parameters

`Message` [string](#)

Returns

[string](#)

Class EmailMessageSender

Namespace: [Notifications.Domain](#)

Assembly: Notifications.Domain.dll

```
public class EmailMessageSender : IMessageSender
```

Inheritance

[object](#) ← EmailMessageSender

Implements

[IMessageSender](#)

Inherited Members

[object.Equals(object)](#) , [object.Equals(object, object)](#) , [object.GetHashCode()](#) , [object.GetType()](#) ,
[object.MemberwiseClone()](#) , [object.ReferenceEquals(object, object)](#) , [object.ToString()](#)

Methods

SendMessage(string)

```
public string SendMessage(string Message)
```

Parameters

`Message` [string](#)

Returns

[string](#)

Interface IMessageSender

Namespace: [Notifications](#).[Domain](#)

Assembly: Notifications.Domain.dll

```
public interface IMessageSender
```

Methods

SendMessage(string)

```
string SendMessage(string Message)
```

Parameters

`Message` [string](#)

Returns

[string](#)

Class LongMessage

Namespace: [Notifications.Domain](#)

Assembly: Notifications.Domain.dll

```
public class LongMessage : AbstractMessage
```

Inheritance

[object](#) ← [AbstractMessage](#) ← LongMessage

Inherited Members

[AbstractMessage._messageSender](#) , [object.Equals(object)](#) , [object.Equals(object, object)](#) ,
[object.GetHashCode()](#) , [object.GetType()](#) , [object.MemberwiseClone()](#) ,
[object.ReferenceEquals(object, object)](#) , [object.ToString()](#)

Constructors

LongMessage(IMessageSender)

```
public LongMessage(IMessageSender messageSender)
```

Parameters

messageSender [IMessageSender](#)

Methods

SendMessage(string)

```
public override string SendMessage(string Message)
```

Parameters

Message [string](#)

Returns

[string](#)

Class ShortMessage

Namespace: [Notifications.Domain](#)

Assembly: Notifications.Domain.dll

```
public class ShortMessage : AbstractMessage
```

Inheritance

[object](#) ← [AbstractMessage](#) ← ShortMessage

Inherited Members

[AbstractMessage._messageSender](#) , [object.Equals(object)](#) , [object.Equals(object, object)](#) ,
[object.GetHashCode()](#) , [object.GetType()](#) , [object.MemberwiseClone()](#) ,
[object.ReferenceEquals(object, object)](#) , [object.ToString()](#)

Constructors

ShortMessage(IMessageSender)

```
public ShortMessage(IMessageSender messageSender)
```

Parameters

`messageSender` [IMessageSender](#)

Fields

LARGE_ERROR_MESSAGE

```
public const string LARGE_ERROR_MESSAGE = "Unable to send the message as length >
10 characters"
```

Field Value

[string](#)

Methods

SendMessage(string)

```
public override string SendMessage(string Message)
```

Parameters

`Message` [string](#)

Returns

[string](#)

Class SmsMessageSender

Namespace: [Notifications.Domain](#)

Assembly: Notifications.Domain.dll

```
public class SmsMessageSender : IMessageSender
```

Inheritance

[object](#) ← SmsMessageSender

Implements

[IMessageSender](#)

Inherited Members

[object.Equals(object)](#) , [object.Equals(object, object)](#) , [object.GetHashCode()](#) , [object.GetType()](#) ,
[object.MemberwiseClone()](#) , [object.ReferenceEquals(object, object)](#) , [object.ToString()](#)

Methods

SendMessage(string)

```
public string SendMessage(string Message)
```

Parameters

`Message` [string](#)

Returns

[string](#)