## Class Menu

```
Namespace: ConsoleMenu
```

Assembly: Spicy\_Invaders.dll

Menu class for creating and using console menus;

```
public class Menu
```

#### Inheritance

<u>object</u> 

✓ Menu

#### **Inherited Members**

### Constructors

Menu(MenuItem, List<MenuItem>, int, int)

```
public Menu(MenuItem prompt, List<MenuItem> items, int x, int y)
```

#### **Parameters**

```
prompt Menultem
```

items <u>List</u> < <u>MenuItem</u> >

x int♂

y <u>int</u>♂

## Menu(List < MenuItem >, int, int)

```
public Menu(List<MenuItem> items, int x, int y)
```

1 of 5 03/11/2023, 22:11

### Parameters

```
items List☑ < MenuItem >
x int☑
y int☑
```

# **Properties**

## ClearAll

```
public bool ClearAll { get; set; }
```

Property Value

## Default Background Color

```
public ConsoleColor DefaultBackgroundColor { get; set; }
```

Property Value

## Default Foreground Color

```
public ConsoleColor DefaultForegroundColor { get; set; }
```

Property Value

2 of 5 03/11/2023, 22:11

## HorizontalPadding

```
public int HorizontalPadding { get; set; }
```

Property Value

<u>int</u>♂

### Menultems

```
public List<MenuItem> MenuItems { get; set; }
```

Property Value

<u>List</u> d' < <u>Menultem</u> >

## MenuPrompt

```
public MenuItem MenuPrompt { get; set; }
```

Property Value

**Menultem** 

## PromptSpacer

```
public int PromptSpacer { get; set; }
```

Property Value

<u>int</u>♂

3 of 5

<u>int</u>♂

## SelectedIndex

```
public int SelectedIndex { get; set; }
Property Value
<u>int</u>♂
VerticalPadding
 public int VerticalPadding { get; set; }
Property Value
<u>int</u>♂
XPos
 public int XPos { get; set; }
Property Value
<u>int</u>♂
YPos
 public int YPos { get; set; }
Property Value
```

4 of 5 03/11/2023, 22:11

# Methods

# Run()

public int Run()

Returns

<u>int</u>♂

5 of 5