



# The Juke Box



## REQUIREMENTS

- ☑ Create an application that can be installed on a modern-day jukebox machine and used by paying customers
- ☑ The application should allow the user to pick a band (from a selection) and then pick a track by that band (again from a selection). The application should then play the song chosen by the user. The bands/songs are listed below (and will be provided for you):

Tracks:

- 1) 'Come Together' by The Beatles
- 2) 'She Came In Through The Bathroom Window' by The Beatles
- 3) 'Eleanor Rigby' by The Beatles
- 4) 'Lady Madonna' by The Beatles
- 5) 'Let It Be' by The Beatles

- 1) 'Beat It' by Michael Jackson
- 2) 'Billie Jean' by Michael Jackson
- 3) 'Dont Stop 'Til You Get Enough' by Michael Jackson
- 4) 'Smooth Criminal' by Michael Jackson

- 1) 'Is This Love' by Bob Marley
- 2) 'Could You Be Loved' by Bob Marley
- 3) 'Get Up Stand Up' by Bob Marley
- 4) 'I Shot The Sheriff' by Bob Marley

## DESIRABLE REQUIREMENTS:

- ☑ The user must insert more than £1 to play any song. If they insert too much money, then inform the user of how much change they will receive
- ☑ Ask the user if they would like another song; if they answer 'yes', return the user to the start of your program

## CODE HINTS:

Use this code to play a song (pay attention to the directory of the files):

```
My.Computer.Audio.Play(CurDir() & "\\JukeBox\\BobMarley\\04.wav")
```

Use this code to add a fancy title:

```
ForegroundColor = ConsoleColor.Yellow
WriteLine("      -----")
ForegroundColor = ConsoleColor.Red
Write("<_ _ _ _- -{ ")
ForegroundColor = ConsoleColor.Green
Write("WELCOME TO THE MAGIC JUKE BOX ")
ForegroundColor = ConsoleColor.Red
WriteLine(")}- - _ _ _-> ")
ForegroundColor = ConsoleColor.Yellow
WriteLine("      -----")
```

```
ReadLine()
```

```
<--_ _ _ -<< WELCOME TO THE MAGIC JUKE BOX >>- _ _ _ -->
```

```
Please INSERT money; - -1x £1 PER PLAY
```

```
2
```

```
PLEASE TAKE YOUR CHANGE; £1
```

```
Please choose an ARTIST: <ENTER CHARACTER ID>
```

```
<BEA> - The Beatles
```

```
<MIC> - Michael Jackson
```

```
<BOB> - Bob Marley
```

```
mic
```

```
- - - - - MICHAEL JACKSON - - - - -
```

```
Please enter a TRACK NUMBER;
```

```
<1> - Beat It
```

```
<2> - Billie Jean
```

```
<3> - Dont Stop Til You Get Enough
```

```
<4> - Smooth Criminal
```

```
Please choose an ARTIST: <ENTER CHARACTER ID>
```

```
<BEA> - The Beatles
```

```
<MIC> - Michael Jackson
```

```
<BOB> - Bob Marley
```

```
mic
```

```
- - - - - MICHAEL JACKSON - - - - -
```

```
Please enter a TRACK NUMBER;
```

```
<1> - Beat It
```

```
<2> - Billie Jean
```

```
<3> - Dont Stop Til You Get Enough
```

```
<4> - Smooth Criminal
```

```
1
```

```
Playing. . . . Beat It by Michael Jackson
```

```
Would you like another song? <Y/N>
```

```
-
```