**Speech Efiict App Inventor**

In this task, we have 3 subtasks:   
1. Speech Recognizer media.  
2. Text To Speech media.  
3. Operating both media together .

1. Design Said of Project:

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| Interface Said : |
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| Description : |
| From Interface: 1.insert 2 buttons (Speck & Say it) 2.insert TextBox  3.insert label Box In Screen: 4.Uplaod Image to Background |

2.In Block Said :  
we have 2 Buttons   
2.1 First Button (SpeechRecognizer) :

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| Background Said : |
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| Description : |
| 1. Drag When Button click do(call SpeachRecognizer1.get Text) 2.Drag initial global input (" ") 3.Drag When SpeachRecognizer1 do (set global input to get result) and (call response) 4.Drag to response do 5.Drag If & than 6.Drag contains text peice (get global input)(Hi Iam Robot) 7.Drag set label 1 Text to (Hello Mr Robot) 8. Drag call TextToSpeach. Speck massege (lable1.text) |

2.2 Second Button (TextToSpeach)

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| Background Said : |
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| Description : |
| 1. Drag When Button2 click do (call TextToSpeach. speck massege) & (TextBox1.text) |

3.Output :

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| By Emulator : |
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| By Barcode : |
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