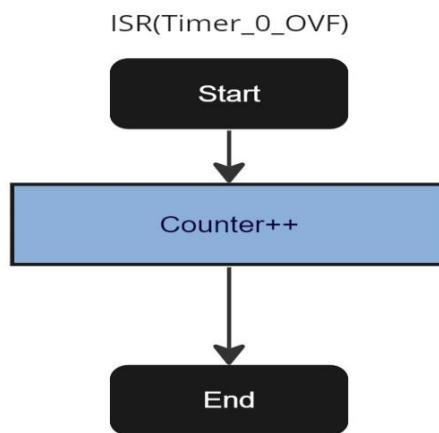


# LCD With No Blocking Function

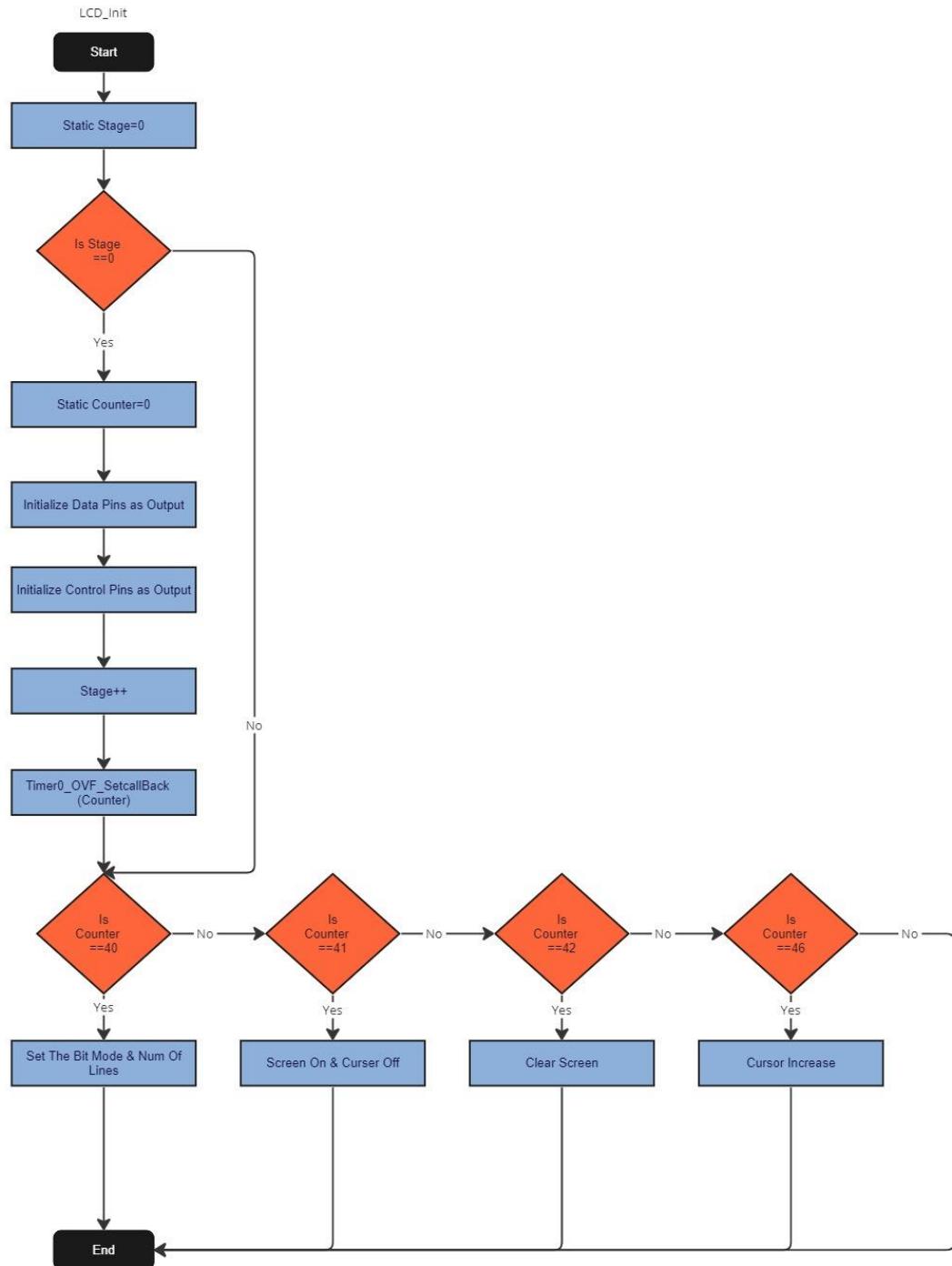
## Note:-

- Each Over Flow Flag Is Considered as 1\_ms For Simplicity
- Both Stage And Counter Variables are Global Static Variables

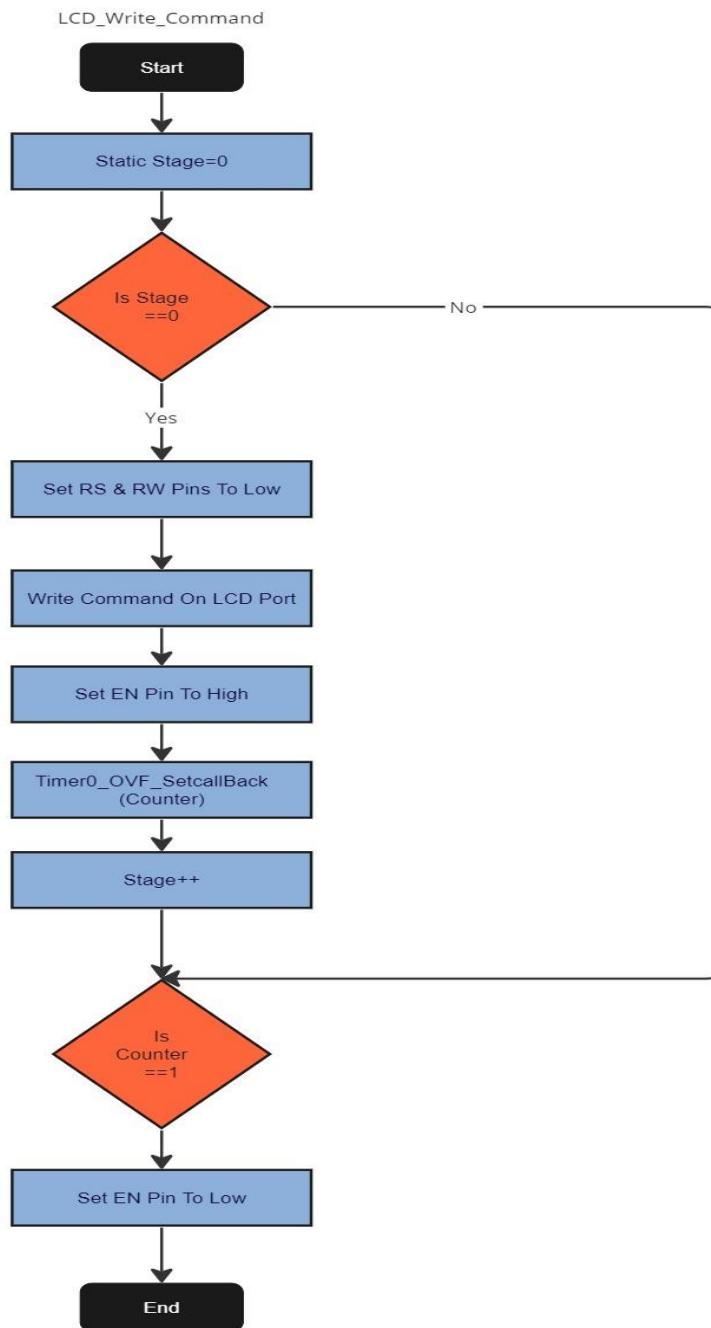
### 1. Timer\_0\_OVF



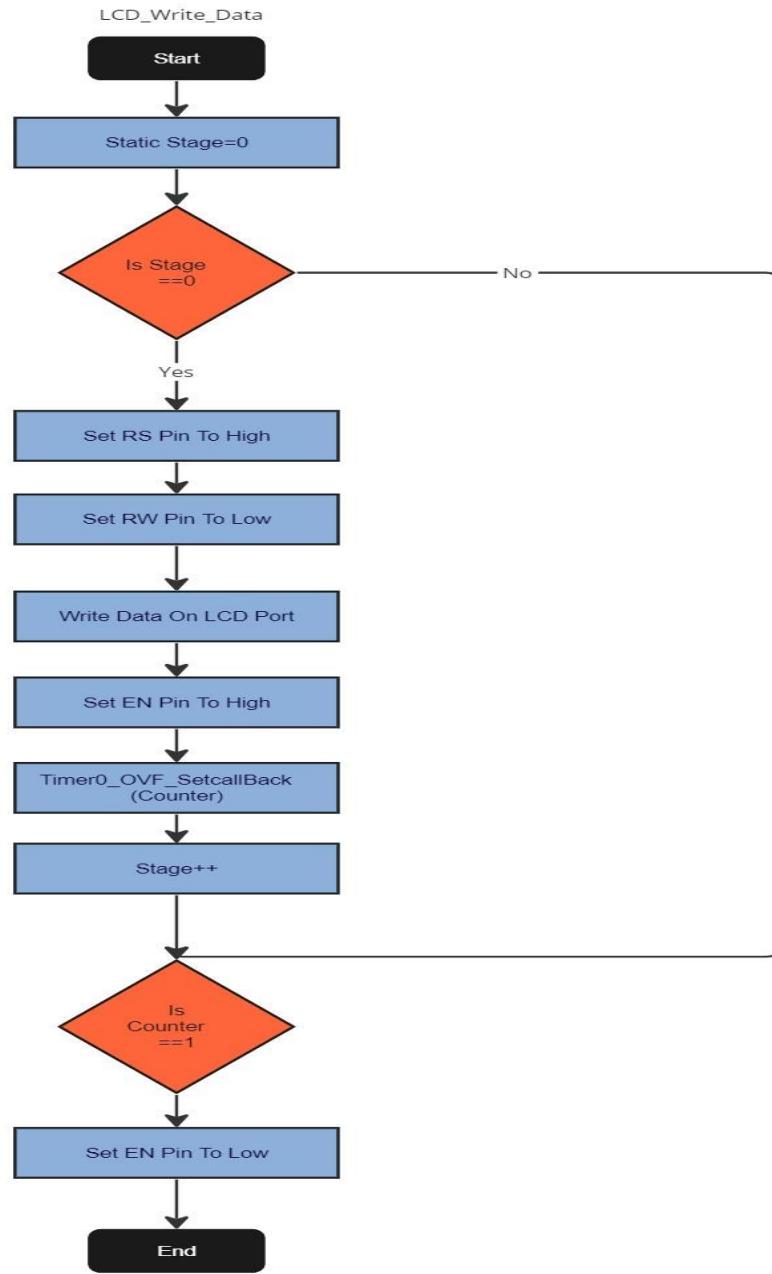
## 2. LCD\_Init:-



### 3. LCD\_Write\_Command



## 4. LCD\_Write\_Data

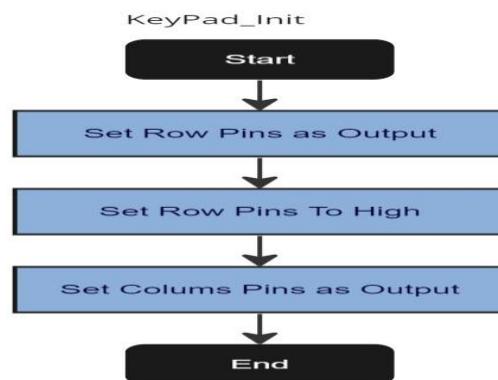


# KeyPad With No Blocking Function

## Note:-

- Each Over Flow Flag Is Considered as 1\_ms For Simplicity
- Both Stage And Counter Variables are Global Static Variables
- Keys\_array Is a 4\*4 Array Containing The Elements Of The Keypad

## 1. KeyPad\_Init



## 2. KeyPad\_GetEntry

