CODE

```
import tkinter as tk
import random
root=tk.Tk()
root.title("Manipulator")
label b=tk.Label(root,text="",bg="green")
label b.pack()
label a=tk.Label(root,text="",bg="yellow")
label a.pack()
result label=tk.Label(root,text="",bg="Blue")
result label.pack()
arr=['khush',
     'akshita',
     'rahul',
     'kriti',
     'naman',
     'siddharth',
     'tushar',
     'harsh',
     'aryank',
     'raghav'
     1
newarr=[]
def choose():
     if arr:
         a=random.choice(arr)
         arr.remove(a)
         newarr.append(a)
         label b.config(text=f"Current Name of List {arr}")
         label a.config(text=f"Selected Name= {a}")
         result_label.config(text=f"Selected List: {newarr} ")
         if not arr:
             label b.config(text=f"Current name of list is Empty ")
             button.config(state=tk.DISABLED)
     else:
         result label.config(text="List is already Empty")
button = tk.Button(root,text="Show Name",bg="Red",command=choose)
button.pack()
```

Output

```
Current Name of List ['khush', 'tushar', 'harsh', 'raghav']

Selected Name= kriti

Selected List: ['akshita', 'aryank', 'naman', 'siddharth', 'rahul', 'kriti']

Show Name
```