

# **G5 Operating System**

## **Contributions**

### **Group 5**

Jose Vitale

Nate Huff

Shivan Prasad

Stephen Mabry

Contributor	R1	R2	R3/R4	R5
Jose	com_handler itoa() disp	isEmpty() deletePCB() setPriority() pcbInsert() push() showPCB() showReady()	sys_call_isr sys_call() loadR3() alarm() setAlarm() loadAlarm()	allocatemem() Mcb.c freemem() dispptr()
Nate	Vercom() clock() man()	linkedList() deletePCB() man() pcbInsert() toLowerCase() showReady() showBlocked() showAll() showPCB()	Yield() Alarm() vercom() stime()	showFree() allocatemem() freemem()
Shivan	Shutdown User Manual Programmer Manual	pcb_find() push() strcpy() strcat() showReady() showAll()	Alarm()	allocateMem() isnumber()

Stephen	Serial_poll() User Manual	pcb_insert() push() pcb_remove() removeQ() createReady() createBlocked() createPCB() blockPCB() unblockPCB() suspendPCB() resumePCB()	sys_call() availablePCB() Comhand/System IDLE process man() vercom() shutdown()	free_memory() showFree() showAllocated()
---------	------------------------------	---	---	--