DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 12 March 2020

MATERI

Materi 1 : Introduction tentang SISTEM OPERASI, Untuk tugas tolong tulis tangan dan difoto dan diupload ke portal ini

File Materi : Modul-1_Overview.ppt

TUGAS

Pelajari tentang overview tentang sistem operasi. Definisikan tentang SISTEM OPERASI (4) definisi dan jelaskan bagaimana interaksi SISTEM OPERASI dengan user baik dengan GUI atau dengan command, beri contoh yang dg GUI dan dg command
File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Tuesday, 31 March 2020 11:14:04	Thursday, 26 March 2020 11:22:00	tugas sistem operasi 1.docx
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Monday, 23 March 2020 15:23:06	Thursday, 20 August 2020 16:32:00	03-19-2020-17.39.22.pdf
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 09 July 2020 14:22:01	Thursday, 07 May 2020 10:28:00	20-03-2020-08.17.34.pdf
	1644390045	ANDREAS SASMITA TGL. ABSEN : Monday, 23 March 2020 22:36:16	Monday, 13 April 2020 20:12:00	gabungan 12.jpg
	1844390001	AJI SAPUTRO TGL. ABSEN : Tuesday, 24 March 2020 19:59:30	Monday, 04 May 2020 10:53:00	263193C6-CADC-4CC6-A556-9E0E1E0008A8.jpeg
	1844390003	IKBAL RAMDANI TGL. ABSEN : Friday, 10 April 2020 16:00:39		OS 1844390003 Ikbal Ramdani.jpeg
	1844390009	JOSHUA TGL. ABSEN : Wednesday, 01 April 2020 18:52:41		JPEG_20200326_201914_compress1.jpg
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Tuesday, 24 March 2020 21:22:12	Thursday, 23 April 2020 22:08:00	20200324_220524.jpg
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Saturday, 11 April 2020 21:06:00		Tugas 1 sistem operasi.pdf
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Tuesday, 31 March 2020 17:36:45		

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Monday, 23 March 2020 21:27:45		Muhammad Rizky Khumaidi (1844390032) tugas pertemuan 1.pdf
	1944370012	ARIE PURBAYA TGL. ABSEN : Tuesday, 31 March 2020 21:13:36	Wednesday, 08 April 2020 12:22:00	tugas arie 1944370012.rar
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 19 March 2020

MATERI

materi 2 : Pelajari tentang Struktur Sistem Komputer. Untuk tugas tolong tulis tangan dan difoto dan diupload ke portal ini

File Materi :

TUGAS

Jelaskan struktur komputer? Apa fungsi prosesor, IO, Memori,Storage dan Communication Device? Dan apa fungsi bus dalam sistem komputer?
File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Tuesday, 21 April 2020 16:08:55		tugas 2 sistem operasi teguh.docx
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Monday, 23 March 2020 15:23:19		03-19-2020-17.39.22(1).pdf
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 09 July 2020 14:22:17		20-03-2020-08.01.41(1).pdf
	1644390045	ANDREAS SASMITA TGL. ABSEN : Thursday, 26 March 2020 22:46:00		gabungan ngampus dirumah.jpg
	1844390001	AJI SAPUTRO TGL. ABSEN : Tuesday, 24 March 2020 20:32:19		766DC4E7-5ED0-41AE-B18D-28181BA17E4A.jpeg
	1844390003	IKBAL RAMDANI TGL. ABSEN : Friday, 17 April 2020 10:38:58		1844390003 Ikbal Ramdani.pdf
	1844390009	JOSHUA TGL. ABSEN : Wednesday, 01 April 2020 18:52:52		JPEG_20200326_201954_compress89.jpg
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Tuesday, 24 March 2020 21:22:24		20200324_220534.jpg
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Saturday, 11 April 2020 22:02:58		Tugas 2 sistem informasi.pdf
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Thursday, 16 April 2020 15:50:59		Sistem Operasi - 2.pdf

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Monday, 23 March 2020 21:48:05		Muhammad Rizky Khumaidi (1844390032) Tugas Pertemuan Ke2.pdf
	1944370012	ARIE PURBAYA TGL. ABSEN : Tuesday, 31 March 2020 00:11:57		tugas arie_2_1944370012.rar
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 26 March 2020

MATERI

materi 3 Pelajari Struktur Sistem Operasi. Tugas dikerjakan tulis tangan sendiri-sendiri dan difoto di upload di portal ini

File Materi : Modul-3_Struktur_Sistem_Operasi.ppt

TUGAS

Komponen sistem operasi terdiri dari sub manajemen, Coba tulis 2-3 perintah sesuai sub manajemen dalam sistem operasi Linux. Jelaskan perbedaan shell dan kernel di Linux. Apakah tiap sistem operasi mempunyai Layanan yang sama atau berbeda-beda? File Tugas :
File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Thursday, 26 March 2020 11:14:20	Friday, 15 May 2020 13:00:00	tugas 3 sistem operasi.docx
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Monday, 30 March 2020 15:21:00	Thursday, 20 August 2020 16:32:00	03-28-2020-18.20.38.pdf
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 09 July 2020 14:21:48	Thursday, 07 May 2020 10:30:00	25-03-2020-09.22.23.pdf
	1644390045	ANDREAS SASMITA TGL. ABSEN : Monday, 13 April 2020 19:32:55	Monday, 13 April 2020 19:26:00	tugas ke 3.png
	1844390001	AJI SAPUTRO TGL. ABSEN : Tuesday, 24 March 2020 20:53:44	Monday, 04 May 2020 10:53:00	image.jpg
	1844390003	IKBAL RAMDANI TGL. ABSEN : Friday, 17 April 2020 09:42:21	Monday, 13 April 2020 21:45:00	1844390003 Ikbal R.jpg
	1844390009	JOSHUA TGL. ABSEN : Wednesday, 01 April 2020 18:53:01	Thursday, 09 April 2020 19:06:00	JPEG_20200326_202059_compress35.jpg
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Monday, 30 March 2020 18:17:00	Thursday, 23 April 2020 22:11:00	30-03-2020-21.59.13.pdf
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Thursday, 02 April 2020 18:51:59		
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Thursday, 16 April 2020 15:30:12	Thursday, 16 April 2020 15:16:00	Sistem Operasi - 3.pdf

FOTO NIM NAMA TGL. DOWNLOAD MATERI FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Thursday, 26 March 2020 19:29:33		MuhammadRizkyKhumaidi (1844390032) tugas pertemuan 3.pdf
	1944370012	ARIE PURBAYA TGL. ABSEN : Tuesday, 31 March 2020 00:56:29	Wednesday, 08 April 2020 12:21:00	
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 02 April 2020

MATERI

Materi 4 : Pelajari tentang Proses. Tugas tulis tangan tiap mahasiswa dan di foto di upload di portal.

File Materi : Modul-4_Proses.ppt

TUGAS

Misal ada 3 proses akan dieksekusi bergantian, gambarkan grafik kerja prosesor jika akan mengeksekusi proses p1, p2 dan p3 bergantian. Apakah proses sistem bisa dihentikan (end task) oleh user? Jelaskan secara lengkap
File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Thursday, 26 March 2020 11:14:29	Friday, 15 May 2020 12:58:00	
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Tuesday, 31 March 2020 15:22:00	Thursday, 20 August 2020 16:32:00	03-31-2020-07.40.58.pdf
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 26 March 2020 17:49:10	Wednesday, 08 April 2020 08:30:00	
	1644390045	ANDREAS SASMITA TGL. ABSEN : Monday, 13 April 2020 20:09:09	Monday, 13 April 2020 19:14:00	tugas 4.jpg
	1844390001	AJI SAPUTRO TGL. ABSEN : Thursday, 16 April 2020 16:32:32	Monday, 04 May 2020 10:53:00	Sistem operasi pert 4.pdf
	1844390003	IKBAL RAMDANI TGL. ABSEN : Wednesday, 01 April 2020 23:24:58	Monday, 13 April 2020 20:34:00	
	1844390009	JOSHUA TGL. ABSEN : Wednesday, 01 April 2020 18:53:12	Thursday, 09 April 2020 19:06:00	
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Thursday, 02 April 2020 17:42:38	Wednesday, 06 May 2020 17:06:00	
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Friday, 10 April 2020 14:13:49		
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Tuesday, 31 March 2020 17:37:06		
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Monday, 22 June 2020 15:36:42		MuhammadRizkyKhumaidi(1844390032) tugas pertemuan keempat.pdf
	1944370012	ARIE PURBAYA TGL. ABSEN : Wednesday, 08 April 2020 12:19:08	Wednesday, 08 April 2020 12:21:00	
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 09 April 2020

MATERI

Materi 5 Manajemen Proses. Pelajari dan pahami materi ini

File Materi : MF427_05_124345.ppt

TUGAS

Tidak ada tugas, Pelajari dan pahami saja, semua mahasiswa harus download materi sebab di dashboard akan terlihat siapa yang hanya abses saja tetapi tidak download materi
File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Thursday, 09 April 2020 14:23:12	Tuesday, 21 April 2020 15:59:00	
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Thursday, 09 April 2020 17:23:39	Thursday, 20 August 2020 16:32:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Wednesday, 08 April 2020 08:27:52	Thursday, 07 May 2020 14:10:00	
	1644390045	ANDREAS SASMITA TGL. ABSEN : Monday, 13 April 2020 18:28:00	Monday, 13 April 2020 19:28:00	
	1844390001	AJI SAPUTRO TGL. ABSEN : Saturday, 11 April 2020 23:06:00	Monday, 04 May 2020 10:53:00	
	1844390003	IKBAL RAMDANI TGL. ABSEN : Thursday, 09 April 2020 12:18:00	Friday, 17 April 2020 10:43:00	
	1844390009	JOSHUA TGL. ABSEN : Thursday, 09 April 2020 19:06:00	Thursday, 09 April 2020 19:06:00	
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Wednesday, 08 April 2020 19:11:35	Thursday, 07 May 2020 01:26:00	
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Thursday, 16 April 2020 20:09:02	Thursday, 16 April 2020 20:09:00	
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Thursday, 09 April 2020 18:08:54		

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Monday, 06 April 2020 17:44:00		
	1944370012	ARIE PURBAYA TGL. ABSEN : Wednesday, 08 April 2020 12:20:43	Monday, 04 May 2020 21:30:00	
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 16 April 2020

MATERI

Materi 6 Penjadwalan CPU. Pelajari dan pahami penjadwalan CPU pada algoritma FIFO (First In Firs Out), SJF (shortest Job First), RSJF (Remaining shortest Job First) dan RR (Round Robin)

File Materi : MF427_06_103754.ppt

TUGAS

Tugas ada di slide terakhir, kerjakan dengan MS EXCELL, dan kirim pdf di portal mahasiswa
File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Friday, 17 April 2020 18:30:44	Tuesday, 21 April 2020 15:57:00	
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Tuesday, 14 April 2020 18:02:00	Thursday, 20 August 2020 16:32:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Saturday, 18 April 2020 14:52:12	Thursday, 07 May 2020 12:53:00	
	1644390045	ANDREAS SASMITA TGL. ABSEN : Sunday, 19 April 2020 18:15:43	Sunday, 19 April 2020 18:27:00	
	1844390001	AJI SAPUTRO TGL. ABSEN : Thursday, 23 April 2020 19:28:44	Friday, 22 May 2020 07:05:00	
	1844390003	IKBAL RAMDANI TGL. ABSEN : Thursday, 16 April 2020 17:14:00	Monday, 11 May 2020 12:45:00	
	1844390009	JOSHUA TGL. ABSEN : Sunday, 19 April 2020 01:56:21	Sunday, 19 April 2020 01:56:00	
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Thursday, 16 April 2020 20:16:48	Thursday, 11 June 2020 16:38:00	
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Thursday, 23 April 2020 19:38:45	Thursday, 23 April 2020 19:39:00	
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Monday, 27 April 2020 15:42:46		
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Tuesday, 14 April 2020 14:53:00	Tuesday, 14 April 2020 14:53:00	
	1944370012	ARIE PURBAYA TGL. ABSEN : Thursday, 16 April 2020 20:08:00	Monday, 04 May 2020 21:32:00	
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Tuesday, 21 April 2020

MATERI

Materi 7 Proses Sinkronisasi. Pelajari dan pahami materi ini

File Materi : MF427_07_174314.ppt

TUGAS

Tidak ada tugas, pelajari untuk persiapan UTS dari materi 1 sampai dg materi 7 terutama studi kasus jadi bukan pengertian atau hapalan
File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Sunday, 03 May 2020 18:40:55		
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Thursday, 23 April 2020 19:17:21	Thursday, 20 August 2020 16:33:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Wednesday, 06 May 2020 20:49:00	Thursday, 07 May 2020 14:01:00	
	1644390045	ANDREAS SASMITA TGL. ABSEN : Sunday, 26 April 2020 15:09:06	Thursday, 07 May 2020 11:43:00	
	1844390001	AJI SAPUTRO TGL. ABSEN : Monday, 04 May 2020 10:53:00	Monday, 04 May 2020 10:53:00	
	1844390003	IKBAL RAMDANI TGL. ABSEN : Thursday, 23 April 2020 17:07:35	Monday, 04 May 2020 19:21:00	
	1844390009	JOSHUA TGL. ABSEN : Monday, 18 May 2020 17:53:47	Monday, 18 May 2020 17:54:00	
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Thursday, 23 April 2020 22:06:39	Wednesday, 06 May 2020 17:46:00	
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Thursday, 04 June 2020 20:27:18		
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Monday, 27 April 2020 15:42:58		

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Wednesday, 22 April 2020 17:08:26		
	1944370012	ARIE PURBAYA TGL. ABSEN : Monday, 27 April 2020 20:27:46	Friday, 01 May 2020 23:11:00	
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 14 May 2020

MATERI

Materi 8. Materi Virtualisasi OS yaitu teknik menjalankan OS secara virtual (guest OS) di atas OS yang real / Host OS. Untuk itu diperlukan software Virtual OS spt Virtual box, VMware dll. Setelah kita Install software virtualisasi di OS yang anda punya misal Windows maka kita bisa install Linux di dalam software Virtualisasi sehingga Host OS dan guest OS dapat dijalankan bersama-sama. Di dalam guest OS kita bisa install Linux Server, LInux Client, LAMP sehingga kita bisa gunakan guest OS sebagai web server lengkap dngan database mySql.

download sw virtualbox di virtualbox.org

File Materi : MF427_08_164717.ppt

MF427_08_165000.pdf

TUGAS

Tugas besar : lakukran virtualisasi dengan software virtualisasi sesuai petunjuk file MS WORD tugas besar dan dikumpulkan menjelang akhir semester
File Tugas : tugas_MF427_08_164840.docx

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Friday, 15 May 2020 12:13:14	Friday, 15 May 2020 12:35:00	
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Thursday, 14 May 2020 19:20:27	Thursday, 20 August 2020 16:34:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Friday, 15 May 2020 10:09:18		
	1844390001	AJI SAPUTRO TGL. ABSEN : Thursday, 14 May 2020 17:53:25	Thursday, 11 June 2020 17:18:00	1844390001 AJI SAPUTRO TUGAS INDIVIDU & KELOMPOK.pdf
	1844390003	IKBAL RAMDANI TGL. ABSEN : Thursday, 14 May 2020 17:48:54	Wednesday, 20 May 2020 22:15:00	TUGAS BESAR SISTEM OPERASI.pdf
	1844390009	JOSHUA TGL. ABSEN : Monday, 18 May 2020 17:54:12		
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Thursday, 14 May 2020 17:20:47	Friday, 19 June 2020 16:53:00	
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Thursday, 04 June 2020 20:27:33		
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Monday, 18 May 2020 19:20:00		
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Wednesday, 03 June 2020 20:51:08		
	1944370012	ARIE PURBAYA TGL. ABSEN : Tuesday, 02 June 2020 21:31:51		
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 04 June 2020

MATERI

Materi 9 Deadlock. Pelajari dan pahami konsep tentang deadlock yang terjadi pada Sistem Operasi

Catatan untuk jawaban UTS :

1. SISTEM OPERASI mengelola banyak proses di komputer kita, yaitu proses sistem dan proses user. Berilah contoh

jawaban : banyak yang salah, ditanya proses user, dijawab user dan beberapa jawaban copas dari internet

2.Pada materi tatap muka ke 7, SISTEM OPERASI mengelola banyak proses, ada yang diberi istilah proses “produsen” dan ada yang diberi istilah proses “konsumen”

jawaban banyak yang sudah betul meskipun copas dari ppt

3.

Terdapat 5 state di diagram di atas. Tiap proses mempunyai PCB (Process Control Block) **(nilai 10)**,

1. Apakah peran PCB dalam tiap state di atas?
2. Pada tahapan state running, ada berapa PCB yang dapat diproses oleh prosesor? Jelaskan jawaban anda.

OS bertanggung jawab dalam **(nilai 10)**,

Create & delete ; baik proses user maupun sistem

Suspend & meneruskan proses

1. Jelaskan kapan ada aktivitas create proses user dan kapan ada aktivitas delete proses user
2. Jelaskan dan Beri contoh aktivitas suspend dan meneruskan proses user di komputer anda dan lengkapi dengan screen capturenya

Soalnya ada 2 soal @bobotnya 10 semua jadi soal nomor 3 bobotnya 20. Jawaban kebanyakan hanya soal pertama saja, soal yang kedua tidak dijawab, dan jawaban soal pertama banyak yang saling copas

4. Soal perhitungan penjadwalan :

- Banyak jawaban yang tidak disertai gant chart, seharusnya gant charnyat di atas tabel, jadi buat gant chart dulu baru tabel, Jawaban banyak yang tidak mengganti soalnya dg digit nim terakhir dan nim sebelum digit terakhir yang berarti copas dari jawaban orang lain, sehingga nilai tidak bisa maksimal

5. Apa kelebihan dan kekurangan algoritma FCFS, SJF, RSJF dan RR jika di analisa dari

Average Waiting Time dan Average Turn Arround Time

- Jawaban banyak yang sudah betul, tp banyak yang saling copas

File Materi : MF427_09_072344.ppt

TUGAS

Tidak ada tugas

File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	**MUHAMMAD TEGUH** **TGL. ABSEN : Monday, 08 June 2020 14:01:47**	**Monday, 22 June 2020 12:18:00**	

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Thursday, 04 June 2020 20:31:50	Thursday, 20 August 2020 16:34:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 09 July 2020 14:23:27	Thursday, 09 July 2020 14:23:00	
	1844390001	AJI SAPUTRO TGL. ABSEN : Thursday, 04 June 2020 17:18:20	Thursday, 11 June 2020 17:16:00	
	1844390003	IKBAL RAMDANI TGL. ABSEN : Thursday, 04 June 2020 16:14:22	Thursday, 11 June 2020 17:29:00	
	1844390009	JOSHUA TGL. ABSEN : Thursday, 04 June 2020 23:13:13		
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Thursday, 04 June 2020 19:46:14		
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Thursday, 04 June 2020 20:27:50		
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Thursday, 11 June 2020 17:04:35		
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Monday, 22 June 2020 15:31:03		
	1944370012	ARIE PURBAYA TGL. ABSEN : Saturday, 20 June 2020 11:02:49		
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 11 June 2020

MATERI

Materi 10 Algoritma Banker untuk mengatasi deadlock. Materi ini terusan dari materi pertemuan ke 9 jadi materi pertemuan 9 dan 10 berkelanjutan

Tugas besar ttg Virtualisasi Sistem operasi tolong dicicil/dikerjakan bertahap dan diselesaikan

File Materi : MF427_10_172043.ppt

TUGAS

tugas ada di slide terakhir file di atas

File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Monday, 22 June 2020 12:15:36	Monday, 22 June 2020 12:16:00	
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Thursday, 11 June 2020 18:27:54	Thursday, 20 August 2020 16:35:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 09 July 2020 14:25:00	Thursday, 09 July 2020 14:25:00	
	1844390001	AJI SAPUTRO TGL. ABSEN : Friday, 12 June 2020 23:11:36	Friday, 12 June 2020 23:12:00	
	1844390003	IKBAL RAMDANI TGL. ABSEN : Thursday, 11 June 2020 17:25:48	Thursday, 18 June 2020 19:23:00	
	1844390009	JOSHUA TGL. ABSEN : Saturday, 27 June 2020 10:39:26		
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Friday, 24 July 2020 20:20:15		
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Thursday, 18 June 2020 18:17:31		
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Wednesday, 24 June 2020 22:31:42		

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Monday, 22 June 2020 15:37:21		
	1944370012	ARIE PURBAYA TGL. ABSEN : Saturday, 20 June 2020 11:03:45		

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 18 June 2020

MATERI

Materi 11 Manajemen Memori, pelajari dan pahami materi ini

File Materi : MF427_11_082457.ppt

TUGAS

Tidak ada tugas, tugas besar spt yang disampaikan di pertemuan 8 tolong diselesaikan secara berkalompok

File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Monday, 22 June 2020 12:17:10	Monday, 22 June 2020 12:18:00	
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Thursday, 18 June 2020 18:50:58	Thursday, 20 August 2020 16:35:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 09 July 2020 14:26:00	Thursday, 09 July 2020 14:26:00	
	1844390001	AJI SAPUTRO TGL. ABSEN : Thursday, 18 June 2020 17:51:09		
	1844390003	IKBAL RAMDANI TGL. ABSEN : Thursday, 18 June 2020 19:16:53	Thursday, 18 June 2020 19:33:00	
	1844390009	JOSHUA TGL. ABSEN : Saturday, 27 June 2020 10:40:48		
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Thursday, 18 June 2020 16:52:41		
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Thursday, 18 June 2020 18:17:46		
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Wednesday, 24 June 2020 22:31:57		

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Monday, 22 June 2020 15:36:09		
	1944370012	ARIE PURBAYA TGL. ABSEN : Saturday, 20 June 2020 11:03:31	Thursday, 16 July 2020 17:33:00	
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 18 June 2020

MATERI

Materi 11 Manajemen Memori, pelajari dan pahami materi ini

File Materi : MF427_11_082457.ppt

TUGAS

Tidak ada tugas, tugas besar spt yang disampaikan di pertemuan 8 tolong diselesaikan secara berkalompok

File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Monday, 22 June 2020 12:17:10	Monday, 22 June 2020 12:18:00	
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Thursday, 18 June 2020 18:50:58	Thursday, 20 August 2020 16:35:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 09 July 2020 14:26:00	Thursday, 09 July 2020 14:26:00	
	1844390001	AJI SAPUTRO TGL. ABSEN : Thursday, 18 June 2020 17:51:09		
	1844390003	IKBAL RAMDANI TGL. ABSEN : Thursday, 18 June 2020 19:16:53	Thursday, 18 June 2020 19:33:00	
	1844390009	JOSHUA TGL. ABSEN : Saturday, 27 June 2020 10:40:48		
	1844390024	ESTI JUNIKMAT SARI DACHI TGL. ABSEN : Thursday, 18 June 2020 16:52:41		
	1844390025	RACHMAD SYAEFULLAH TGL. ABSEN : Thursday, 18 June 2020 18:17:46		
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Wednesday, 24 June 2020 22:31:57		

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Monday, 22 June 2020 15:36:09		
	1944370012	ARIE PURBAYA TGL. ABSEN : Saturday, 20 June 2020 11:03:31	Thursday, 16 July 2020 17:33:00	
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 25 June 2020

MATERI

Materi bab 12 virutal memory, Pelajari dan dipahami materi ini

File Materi : MF427_12_182925.ppt

MF427_12_183012.ppt

TUGAS

Tidak ada tugas, tugas besar dikumpulkan pada pertemauan 13 dan 14 (minggu depan)

File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Thursday, 25 June 2020 21:41:12	Sunday, 12 July 2020 17:54:00	
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Thursday, 25 June 2020 19:00:46	Thursday, 20 August 2020 16:35:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 09 July 2020 14:26:00	Thursday, 09 July 2020 14:27:00	
	1844390001	AJI SAPUTRO TGL. ABSEN : Thursday, 25 June 2020 19:32:32		
	1844390003	IKBAL RAMDANI TGL. ABSEN : Thursday, 25 June 2020 19:30:00	Thursday, 25 June 2020 19:30:00	
	1844390009	JOSHUA TGL. ABSEN : Saturday, 27 June 2020 10:40:50		
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Monday, 06 July 2020 18:34:43		
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Tuesday, 07 July 2020 13:49:23		
	1944370012	ARIE PURBAYA TGL. ABSEN : Thursday, 02 July 2020 18:27:55		
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 02 July 2020

MATERI

Materi 13 Proteksi dan Sekuriti

File Materi : MF427_13_203311.ppt

TUGAS

tidak ada tugas, tugas besar harap dikumpulkan minggu ini atau minggu depan terakhir

File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Sunday, 12 July 2020 12:28:51	Sunday, 12 July 2020 17:55:00	
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Thursday, 20 August 2020 16:35:00	Thursday, 20 August 2020 16:35:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 09 July 2020 14:27:00	Thursday, 09 July 2020 14:27:00	
	1844390001	AJI SAPUTRO TGL. ABSEN : Thursday, 09 July 2020 19:11:17		
	1844390003	IKBAL RAMDANI TGL. ABSEN : Monday, 06 July 2020 16:13:14	Monday, 06 July 2020 16:13:00	
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Monday, 06 July 2020 18:35:00		
	1844390032	MUHAMMAD RIZKY KHUMAIDI TGL. ABSEN : Tuesday, 07 July 2020 13:47:42		
	1944370012	ARIE PURBAYA TGL. ABSEN : Wednesday, 15 July 2020 12:36:57	Thursday, 16 July 2020 16:55:00	
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

DR. SULARSO BUDI LAKSONO, M.KOM.
Sistem Operasi (3 SKS)

Tanggal Mengajar : Thursday, 09 July 2020

MATERI

Materi 14 Sekuriti dan Manajemen File dan direktori

File Materi : MF427_14_140820.ppt

MF427_14_141009.ppt

TUGAS

Tugas besar harap dikumpulkan

File Tugas :

Mahasiswa

FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS
	1544390035	MUHAMMAD TEGUH TGL. ABSEN : Sunday, 12 July 2020 12:29:03	Sunday, 12 July 2020 17:56:00	
	1644390002	LUTFIAH NURSAFITRI TGL. ABSEN : Thursday, 09 July 2020 17:40:00	Thursday, 20 August 2020 16:36:00	
	1644390020	FEBRI EKO SULISTIYO NUGROHO TGL. ABSEN : Thursday, 09 July 2020 14:28:00	Thursday, 09 July 2020 14:29:00	
	1844390001	AJI SAPUTRO TGL. ABSEN : Thursday, 09 July 2020 19:11:30		
	1844390003	IKBAL RAMDANI TGL. ABSEN : Thursday, 09 July 2020 17:25:29	Thursday, 09 July 2020 17:25:00	
	1844390030	ALDO DAVIN REINARDI TGL. ABSEN : Monday, 13 July 2020 00:33:35		
	1944370012	ARIE PURBAYA TGL. ABSEN : Wednesday, 15 July 2020 12:37:09		
FOTO	NIM	NAMA	TGL. DOWNLOAD MATERI	FILE TUGAS

Dosen

No.	Nim	Nama	Foto	Nilai UAS	Nilai UTS	Nilai Tugas
1	1544390035	MUHAMMAD TEGUH		54	45	60
2	1644390002	LUTFIAH NURSAFITRI		60	45	60
3	1644390020	FEBRI EKO SULISTIYO NUGROHO		60	45	60
4	1644390045	ANDREAS SASMITA			45	60
5	1844390001	AJI SAPUTRO		68	70	60
6	1844390003	IKBAL RAMDANI		70	45	60
7	1844390009	JOSHUA		70	0	60
8	1844390024	ESTI JUNIKMAT SARI DACHI		70	45	60
9	1844390025	RACHMAD SYAEFULLAH		72	68	60
10	1844390030	ALDO DAVIN REINARDI		66	45	60
11	1844390032	MUHAMMAD RIZKY KHUMAIDI		68	50	60
12	1944370012	ARIE PURBAYA		70	55	60