

Dosen : CAHYANI BUDIHARTANTI  
 Matakuliah : DATA WAREHOUSE DAN BUSINESS INTELLIGENCE  
 SKS : 3  
 Kelas : 11.7AD.05  
 Jumlah Mahasiswa : 34

| Pertemuan | Ruangan | Tanggal        | Bahan Kajian                                                                                                                                                     | Berita Acara Pengajaran                                                                                                                                              | Kehadiran                                                                          |
|-----------|---------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| 1         | el3-f1  | 18-Sep-20      | Overview BI Arsitektur model dan keunggulan BI Hubungan DSS dan BI                                                                                               | 1 pemahaman dan penjelasan konsep bi sejarah evolusi dan arsitektur bi 2 mengidentifikasi dan menyimpulkan hubungan keterkaitan dss dengan bi                        | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:41:02<br>Keluar:<br>19:01:10 |
| 2         | el3-f1  | 25-Sep-20      | Pengertian dan Overview DW Arsitektur DW Proses ETL Data Implementasi DW dan resiko dalam pengimplementasiannya                                                  | rangkuman materi dari pertemuan kedua ini adalah pengertian dan overview dw arsitektur dw proses etl data implementasi dw dan resiko dalam pengimplementasiannya     | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:42:55<br>Keluar:<br>19:04:28 |
| 3         | el3-f1  | 2 Oktober 2020 | Overview BPM BPM vs BI Langkah-langkah proses Closed-loop untuk mengoptimalkan kinerja bisnis Strategize Plan Monitor Analyze Act adjust Performance measurement | overview bpm bpm vs bi langkah langkah proses closed-loop untuk mengoptimalkan kinerja bisnis strategize plan monitor analyze dan act adjust performance measurement | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:47:16<br>Keluar:<br>19:03:13 |
| 4         | el3-f1  | 9 Oktober 2020 | BPM Methodologies overview BPM Methodologies Balances Scorecard Model BPM Methodologies Six Sigma                                                                | materi yang dibahas pada pertemuan 4 ini adalah 1 bpm methodologies overview 2 bpm methodologies                                                                     | Tepat Waktu<br>Jadwal:<br>16:40-19:10                                              |

|   |        |                 |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                     |                                                                                    |
|---|--------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|   |        |                 | Arsitektur Aplikasi BPM Performance Dashboards Overview                                                                                                                                                                                                      | balances scorecard 3 model bpm methodologies six sigma 4 arsitektur aplikasi bpm 5 performance dashboards overview                                                                                                                                                  | Masuk:<br>16:42:31<br>Keluar:<br>19:00:27                                          |
| 5 | el3-f1 | 16 Oktober 2020 | Pengenalan data Data mining overview Hubungan data mining dan bidang lain Masalah-masalah dalam data mining Tipe data Pengetahuan model data mining                                                                                                          | pokok bahasan materi pertemuan 5 adalah mengenai pengenalan data data mining overview hubungan data mining dan bidang lain masalah-masalah dalam data mining tipe data pengetahuan model data mining                                                                | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:42:07<br>Keluar:<br>19:02:26 |
| 6 | el3-f1 | 23 Oktober 2020 | Association based learning Supervised learning Unsupervised learning Semi-supervised learning Algoritma data mining Proses data mining Himpunan data dataset Metode data mining Pengetahuan pola model Instalasi dan menjalankan aplikasi program rapidminer | pada pertemuan ke enam ini materi yang dibahas adalah - association based learning - supervised learning - unsupervised learning - semisupervised learning algoritma data mining proses data mining himpunan data dataset metode data mining pengetahuan pola model | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:04:17<br>Keluar:<br>19:05:16 |
| 7 | el3-f1 | 30 Oktober 2020 | Review materi Quiz pra UTS                                                                                                                                                                                                                                   | quis                                                                                                                                                                                                                                                                | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:41:42<br>Keluar:<br>19:08:15 |
| 8 | -      | -               | (UTS)                                                                                                                                                                                                                                                        | -                                                                                                                                                                                                                                                                   | -                                                                                  |
| 9 | el3-f1 | 13-Nov-20       | Presentasi Kelompok 1                                                                                                                                                                                                                                        | studi kasus data mining                                                                                                                                                                                                                                             | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:42:20<br>Keluar:             |

|    |        |                     |                       |                                 |                                                                                    |
|----|--------|---------------------|-----------------------|---------------------------------|------------------------------------------------------------------------------------|
|    |        |                     |                       |                                 | 19:00:23                                                                           |
| 10 | el3-f1 | 20-Nov-20           | Presentasi Kelompok 2 | presentasi tugas kelompok       | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:42:38<br>Keluar:             |
| 11 | el3-f1 | 27-Nov-20           | Presentasi Kelompok 3 | presentasi studi kasus kelompok | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:43:24<br>Keluar:<br>19:04:32 |
| 12 | el3-f1 | 4 Desember<br>2020  | Presentasi Kelompok 4 | presentasi tugas data warehous  | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:42:20<br>Keluar:<br>19:02:15 |
| 13 | el3-f1 | 11 Desember<br>2020 | Presentasi Kelompok 5 | presentasi tugas datawarehouse  | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:44:33<br>Keluar:<br>18:57:09 |
| 14 | el3-f1 | 18 Desember<br>2020 | Presentasi Kelompok 6 | presentasi tugas datawarehouse  | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:                                    |

|    |        |                |                       |                                |                                                                                    |
|----|--------|----------------|-----------------------|--------------------------------|------------------------------------------------------------------------------------|
|    |        |                |                       |                                | 16:43:39<br>Keluar:<br>18:56:46                                                    |
| 15 | el3-f1 | 8 Januari 2021 | Presentasi Kelompok 7 | presentasi tugas datawarehouse | Tepat Waktu<br>Jadwal:<br>16:40-19:10<br>Masuk:<br>16:40:28<br>Keluar:<br>19:02:25 |
| 16 | -      | -              | (UAS)                 | -                              | -                                                                                  |



|          |                     |    |    |    |    |    |    |    |   |    |    |    |    |    |    |   |   |    |
|----------|---------------------|----|----|----|----|----|----|----|---|----|----|----|----|----|----|---|---|----|
| 11172692 | maemunah            | 0  | 1  | 0  | 0  | 0  | 1  | 1  | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0 | 0 | 3  |
| 11172719 | nur ridho alvianti  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0 | 1  | 1  | 1  | 1  | 1  | 1  | 0 | 0 | 13 |
| 11172720 | jubaedi             | 1  | 0  | 0  | 0  | 0  | 1  | 0  | 0 | 1  | 1  | 1  | 1  | 1  | 0  | 0 | 0 | 7  |
| 11172725 | riziq bahri         | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 0 | 1  | 1  | 1  | 0  | 1  | 1  | 0 | 0 | 11 |
| 11174083 | sofi dewi andani    | 0  | 0  | 0  | 1  | 0  | 0  | 0  | 0 | 1  | 1  | 0  | 0  | 0  | 0  | 0 | 0 | 3  |
|          | <b>Jumlah hadir</b> | 28 | 27 | 26 | 28 | 25 | 23 | 24 | 0 | 30 | 27 | 25 | 19 | 25 | 22 | 5 | 0 |    |

Penilaian 11.7AD.05

| NIM      | NAMA                           | Presensi | TUGAS | UTS | UAS | AKHIR |
|----------|--------------------------------|----------|-------|-----|-----|-------|
| 11172286 | jati prasetiyo                 | 93       | 83    | 48  | 80  | B     |
| 11172293 | handhika ari nugroho           | 71       | 75    | 76  | 80  | B     |
| 11172300 | apriyan krismansyah            | 0        | 0     | 0   | 0   | E     |
| 11172309 | maulana yusuf                  | 7        | 0     | 78  | 80  | D     |
| 11172312 | ritma ratih darmawan           | 64       | 40    | 86  | 0   | D     |
| 11172318 | rosdiana ningsih               | 79       | 85    | 38  | 80  | B     |
| 11172323 | serlyanah                      | 79       | 88    | 44  | 0   | C     |
| 11172338 | budi ali                       | 86       | 65    | 80  | 87  | A     |
| 11172385 | rika erlia                     | 71       | 85    | 70  | 80  | B     |
| 11172387 | ringkot fernando sihite        | 93       | 88    | 74  | 70  | A     |
| 11172393 | nurhidayah syahira             | 86       | 65    | 42  | 80  | B     |
| 11172430 | ahmad sopian fauzi             | 71       | 60    | 82  | 87  | B     |
| 11172438 | muhammad septian taris mawarid | 64       | 75    | 82  | 70  | B     |
| 11172440 | michael abraham sianipar       | 57       | 60    | 46  | 70  | C     |
| 11172451 | nadia hasanah                  | 93       | 93    | 80  | 0   | C     |
| 11172453 | muhammad rizal maulana         | 93       | 60    | 34  | 0   | D     |
| 11172458 | destalmawati telaumbanua       | 86       | 75    | 90  | 95  | A     |
| 11172463 | abdul fachri umardani          | 79       | 98    | 0   | 80  | C     |
| 11172502 | suhaya                         | 86       | 70    | 80  | 90  | A     |
| 11172515 | siti latifatulfuadah           | 86       | 85    | 88  | 90  | A     |
| 11172530 | desy maharani                  | 43       | 60    | 64  | 90  | C     |
| 11172540 | amiruddin                      | 14       | 18    | 92  | 95  | C     |
| 11172541 | arif muqtadir                  | 86       | 90    | 88  | 90  | A     |
| 11172546 | des hartati                    | 79       | 85    | 80  | 90  | A     |
| 11172562 | muhammad chairullah            | 86       | 88    | 82  | 87  | A     |
| 11172604 | desya rahmadaningsih           | 93       | 75    | 84  | 95  | A     |
| 11172614 | siti nurelah                   | 71       | 88    | 92  | 80  | A     |
| 11172688 | muhammad haris fadhilah        | 71       | 60    | 52  | 95  | B     |
| 11172691 | elensya situmorang             | 93       | 95    | 88  | 87  | A     |
| 11172692 | maemunah                       | 21       | 40    | 0   | 0   | E     |

|          |                    |    |    |    |    |   |
|----------|--------------------|----|----|----|----|---|
| 11172719 | nur ridho alvianti | 93 | 85 | 88 | 80 | A |
| 11172720 | jubaedi            | 50 | 60 | 72 | 70 | C |
| 11172725 | riziq bahri        | 79 | 90 | 92 | 80 | A |
| 11174083 | sofi dewi andani   | 21 | 40 | 0  | 0  | E |