

**DOSEN : MOHAMMAD BADRUL**  
**MATAKULIAH : (255) DATA WAREHOUSE DAN BUSINESS INTELLIGENCE**  
**SKS : 3**  
**KELAS : 11.8B.01**  
**JUMLAH MAHASISWA : 38**

### BERITA ACARA PENGAJARAN

| PERTEMUAN | RUANGAN | TANGGAL              | BAHAN KAJIAN                                                                                                                                                                 | BERITA ACARA<br>PENGAJARAN                  | KEHADIRAN                                                                          |
|-----------|---------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------|
| 01        | 301-a6  | 17 September<br>2021 | Overview BI Arsitektur model dan<br>keunggulan BI Hubungan DSS dan BI                                                                                                        | Data Warehouse dan<br>Business Intelligence | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:08<br>Keluar:<br>21:26:52 |
| 02        | 301-a6  | 24 September<br>2021 | Pengertian dan Overview DW Arsitektur DW<br>Proses ETL Data Implementasi DW dan<br>resiko dalam pengimplementasiannya                                                        | Data Warehouse                              | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:32<br>Keluar:<br>21:38:35 |
| 03        | 301-a6  | 1 Oktober<br>2021    | Overview BPM BPM vs BI Langkah-langkah<br>proses Closed-loop untuk mengoptimalkan<br>kinerja bisnis Strategize Plan Monitor<br>Analyze Act adjust Performance<br>measurement | Bussiness<br>Performance<br>Manajement      | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:49                        |

|    |        |                    |                                                                                                                                                                                                                                                                                 |                                             |                                                                                    |
|----|--------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------|
|    |        |                    |                                                                                                                                                                                                                                                                                 |                                             | Keluar:<br>21:27:20                                                                |
| 04 | 301-a6 | 8 Oktober<br>2021  | BPM Methodologies overview BPM<br>Methodologies Balances Scorecard Model<br>BPM Methodologies Six Sigma Arsitektur<br>Aplikasi BPM Performance Dashboards<br>Overview                                                                                                           | Bpm Methodologies                           | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:12<br>Keluar:<br>21:33:08 |
| 05 | 301-a6 | 15 Oktober<br>2021 | Pengenalan data Data mining overview<br>Hubungan data mining dan bidang lain<br>Masalah-masalah dalam data mining Tipe<br>data Pengetahuan model data mining                                                                                                                    | Pengantar Data<br>Mining                    | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:17:05<br>Keluar:<br>21:42:12 |
| 06 | 301-a6 | 22 Oktober<br>2021 | Association based learning Supervised<br>learning Unsupervised learning Semi-<br>supervised learning Algoritma data mining<br>Proses data mining Himpunan data dataset<br>Metode data mining Pengetahuan pola model<br>Instalasi dan menjalankan aplikasi program<br>rapidminer | Metode Learning<br>Algoritma Data<br>Mining | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:07<br>Keluar:<br>21:27:05 |
| 07 | 301-a6 | 29 Oktober<br>2021 | Review materi Quiz pra UTS                                                                                                                                                                                                                                                      | Review Quiz                                 | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:05<br>Keluar:<br>21:25:30 |
| 08 | 301-a6 | 5 November<br>2021 | (UTS)                                                                                                                                                                                                                                                                           | (UTS)                                       | Tepat Waktu<br>Jadwal:<br>19:10-21:40                                              |

|    |        |                     |                       |                              |                                                                                    |
|----|--------|---------------------|-----------------------|------------------------------|------------------------------------------------------------------------------------|
|    |        |                     |                       |                              | Masuk:<br>19:11:07<br>Keluar:<br>21:27:05                                          |
| 09 | 301-a6 | 12 November<br>2021 | Presentasi Kelompok 1 | Presentasi Tugas<br>Kelompok | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:15<br>Keluar:<br>21:30:26 |
| 10 | 301-a6 | 19 November<br>2021 | Presentasi Kelompok 2 | Presentasi Tugas<br>Kelompok | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:53<br>Keluar:<br>21:35:26 |
| 11 | 301-a6 | 26 November<br>2021 | Presentasi Kelompok 3 | Presentasi Tugas<br>Kelompok | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:04<br>Keluar:<br>21:26:41 |
| 12 | 301-a6 | 3 Desember<br>2021  | Presentasi Kelompok 4 | Presentasi Tugas<br>Kelompok | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:04<br>Keluar:<br>21:26:20 |
| 13 | 301-a6 | 10 Desember         | Presentasi Kelompok 5 | Presentasi Tugas             | Tepat Waktu                                                                        |

|    |        |                  |                       |                           |                                                                                    |
|----|--------|------------------|-----------------------|---------------------------|------------------------------------------------------------------------------------|
|    |        | 2021             |                       | Kelompok                  | Jadwal:<br>19:10-21:40<br>Masuk:<br>19:12:02<br>Keluar:<br>21:27:24                |
| 14 | 301-a6 | 17 Desember 2021 | Presentasi Kelompok 6 | Presentasi Tugas Kelompok | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:12:43<br>Keluar:<br>21:34:42 |
| 15 | 301-a6 | 24 Desember 2021 | Presentasi Kelompok 7 | Presentasi Tugas Kelompok | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:07<br>Keluar:<br>21:27:50 |
| 16 | 301-a6 | 7 Januari 2022   | (UAS)                 | (UAS)                     | Tepat Waktu<br>Jadwal:<br>19:10-21:40<br>Masuk:<br>19:11:02<br>Keluar:<br>21:34:24 |

**PRESENSI MAHASISWA 11.8B.01**

[illegible]

|          |                                      |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|----------|--------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 11207082 | Dwi Angesti Dinda P                  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 15 |
| 11207085 | Apriyaningsih                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207092 | Danu Putra Rachmana                  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207093 | Marliani Kusuma Putri                | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207096 | Agus Setyo Wahyudi                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207099 | Dinda Sani Lutpiani                  | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 |
| 11207125 | Triningtias Silalahi                 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207138 | Gusti Ramadhan<br>Rayina             | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207141 | Kevin Dibert Arta<br>Pratama Telussa | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 14 |
| 11207152 | Denih Romdon                         | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207173 | Denny Iswanto                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207174 | Yusep Permana                        | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 14 |
| 11207180 | Sabto Bawono                         | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207192 | Edoardo Erlangga<br>Saputra          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207200 | Novita Putri Erdiana                 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207228 | Izmi Habiba                          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207251 | Raka Prasetyo                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207255 | Hari Prayoga                         | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 |
| 11207297 | Riska                                | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15 |

## **PENILAIAN MAHASISWA 11.8B.01**

| <b>NIM</b> | <b>NAMA</b>              | <b>PRESENSI</b> | <b>TUGAS</b> | <b>UTS</b> | <b>UAS</b> | <b>GRADE AKHIR</b> |
|------------|--------------------------|-----------------|--------------|------------|------------|--------------------|
| 11200118   | Anshori Firdaus Harahap  | 100             | 90           | 72         | 86         | A                  |
| 11207008   | Syaiful Amri             | 93              | 98           | 98         | 85         | A                  |
| 11207011   | Tasriyanto               | 100             | 100          | 96         | 88         | A                  |
| 11207018   | Ganjar Wijayanto Harista | 93              | 90           | 94         | 88         | A                  |
| 11207020   | Ali Farzah               | 79              | 75           | 96         | 85         | A                  |
| 11207021   | Rahmat Hidayat           | 100             | 0            | 100        | 86         | B                  |
| 11207023   | Feqo Putra Ajiansya      | 79              | 80           | 96         | 50         | B                  |
| 11207027   | Sapitri Wahab            | 100             | 75           | 80         | 84         | A                  |
| 11207028   | Denis Andrian            | 100             | 80           | 90         | 86         | A                  |
| 11207047   | Resky Illahi Dwi Putra   | 50              | 75           | 88         | 50         | C                  |
| 11207053   | Aditya Gusti             | 86              | 0            | 98         | 85         | C                  |
| 11207054   | Indah Fajarwati          | 100             | 100          | 82         | 80         | A                  |
| 11207056   | Nurhavika                | 100             | 90           | 70         | 82         | A                  |
| 11207069   | Sukrul Ma'mun            | 86              | 0            | 94         | 0          | D                  |
| 11207072   | Nur Muhammad Syafei      | 79              | 0            | 100        | 80         | C                  |
| 11207074   | Nur Rohmah               | 93              | 85           | 90         | 82         | A                  |
| 11207077   | Erna Rosiana             | 100             | 90           | 94         | 82         | A                  |
| 11207078   | Leni Selfiana            | 93              | 90           | 96         | 82         | A                  |
| 11207082   | Dwi Angesti Dinda P      | 93              | 100          | 100        | 84         | A                  |
| 11207085   | Apriyaningsih            | 100             | 90           | 92         | 50         | A                  |

|          |                                   |     |     |     |    |   |
|----------|-----------------------------------|-----|-----|-----|----|---|
| 11207092 | Danu Putra Rachmana               | 100 | 0   | 84  | 80 | C |
| 11207093 | Marliani Kusuma Putri             | 100 | 0   | 96  | 80 | B |
| 11207096 | Agus Setyo Wahyudi                | 100 | 0   | 80  | 85 | C |
| 11207099 | Dinda Sani Lutpiani               | 93  | 60  | 92  | 84 | A |
| 11207125 | Triningtias Silalahi              | 100 | 0   | 28  | 70 | D |
| 11207138 | Gusti Ramadhan Rayina             | 100 | 0   | 82  | 85 | C |
| 11207141 | Kevin Dibert Arta Pratama Telussa | 86  | 75  | 82  | 80 | A |
| 11207152 | Denih Romdon                      | 100 | 100 | 94  | 88 | A |
| 11207173 | Denny Iswanto                     | 100 | 90  | 78  | 82 | A |
| 11207085 | Apriyaningsih                     | 100 | 90  | 92  | 50 | A |
| 11207174 | Yusep Permana                     | 86  | 0   | 62  | 84 | C |
| 11207180 | Sabto Bawono                      | 100 | 100 | 100 | 88 | A |
| 11207192 | Edoardo Erlangga Saputra          | 100 | 98  | 98  | 84 | A |
| 11207200 | Novita Putri Erdiana              | 100 | 90  | 94  | 50 | A |
| 11207228 | Izmi Habiba                       | 100 | 100 | 96  | 86 | A |
| 11207251 | Raka Prasetyo                     | 100 | 60  | 90  | 50 | B |
| 11207255 | Hari Prayoga                      | 100 | 100 | 80  | 88 | A |
| 11207297 | Riska                             | 93  | 0   | 88  | 50 | C |