

Dosen : FATTYA ARIANI  
Matakuliah : DATA MINING  
SKS : 4  
Kelas : 11.8A.06  
Jumlah Mahasiswa : 16

| Pertemuan | Ruangan | Tanggal           | Bahan kajian                                                                                                  | Berita acara pengajaran                                                                                                                                                                                                                                                                                                                             | Kehadiran                                                                          |
|-----------|---------|-------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| 01        | 506-F1  | 16 September 2020 | Definisi data mining dan teknik yang digunakan dalam data mining                                              | Definisi data mining dan teknik yang digunakan dalam data mining<br>1 contoh data mining<br>2 contoh yang bukan data mining                                                                                                                                                                                                                         | Tepat waktu<br>jadwal:<br>17:30-20:50<br>masuk:<br>17:31:17<br>keluar:<br>00:00:00 |
| 02        | 506-F1  | 23 September 2020 | Pengertian gudang data, karakteristik gudang data, teknik data mining: klasifikasi, regresi, dan klasterisasi | Pembahasan materi pertemuan 2 mengenai gudang data<br>klasifikasi regresi dan klasterisasi adapun sub pembahasannya sebagai berikut<br>pengertian gudang data<br>karakteristik gudang data teknik data mining<br>klasifikasi regresi dan klasterisasi<br>1 karakteristik data warehouse<br>2 data warehouse dan sistem oltp<br>3 teknik data mining | Tepat waktu<br>jadwal:<br>17:30-20:50<br>masuk:<br>17:31:14<br>keluar:<br>20:43:13 |
| 03        | 506-F1  | 30 September 2020 | Data mining menggunakan teknik kaidah asosiasi, pencarian pola sequensial                                     | Pembahasannya data mining menggunakan teknik kaidah asosiasi pencarian pola sequensial<br>1 contoh aplikasi kaidah asosiasi<br>2 perbedaan atribut dan objek<br>3 tipe atribut                                                                                                                                                                      | Tepat waktu<br>jadwal:<br>17:30-20:50<br>masuk:<br>17:37:01<br>keluar:<br>20:59:49 |
| 04        | 506-F1  | 7 Oktober 2020    | Kualitas data dan tahapan pengolahan data                                                                     | Kualitas data dan tahapan pengolahan data                                                                                                                                                                                                                                                                                                           | Tepat waktu<br>jadwal:<br>17:30-20:50<br>masuk:<br>17:32:15<br>keluar:<br>20:55:36 |
| 05        | 506-F1  | 14 Oktober 2020   | Pengukuran similaritas dan                                                                                    | Pengukuran similaritas dan distance serta model klasifikasi                                                                                                                                                                                                                                                                                         | Tepat waktu<br>jadwal:<br>17:30-20:50                                              |

| <b>Pertemuan</b> | <b>Ruangan</b> | <b>Tanggal</b>   | <b>Bahan kajian</b>                    | <b>Berita acara pengajaran</b>                | <b>Kehadiran</b>                                                                          |
|------------------|----------------|------------------|----------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------|
|                  |                |                  | distance serta model klasifikasi       |                                               | masuk:<br>17:40:46<br>keluar:<br>20:37:57                                                 |
| <b>06</b>        | 506-F1         | 21 Oktober 2020  | Analisis asosiasi dan analisis cluster | Analisis asosiasi dan analisis cluster        | Tepat waktu jadwal:<br>17:30-20:50<br>masuk:<br>17:32:14<br>keluar:<br>20:37:52           |
| <b>07</b>        | 506-F1 (Kp)    | 24 Oktober 2020  | Review materi, quiz.                   | Kuis                                          | Tepat waktu jadwal:<br>18:20-21:40<br>masuk:<br>18:23:00<br>keluar:<br>21:26:46           |
| <b>08</b>        | -              | -                | (uts)                                  | -                                             | -                                                                                         |
| <b>09</b>        | 506-F1         | 11 November 2020 | Decision tree                          | Materi pertemuan 9 decision tree              | Tepat waktu jadwal:<br>17:30-20:50<br>masuk:<br>17:35:09<br>keluar:<br>00:00:00           |
| <b>10</b>        | 506-F1         | 18 November 2020 | Algoritma c.45                         | Algoritma c 45 memberikan contoh study kasus  | Telat (lewat 15menit) jadwal:<br>17:30-20:50<br>masuk:<br>17:59:40<br>keluar:<br>00:00:00 |
| <b>11</b>        | 506-F1         | 25 November 2020 | Algoritma c.45                         | Materi algoritma c4 5 naive bayes dan apriori | Tepat waktu jadwal:<br>17:30-20:50<br>masuk:<br>17:31:21<br>keluar:<br>20:55:17           |

| <b>Pertemuan</b> | <b>Ruangan</b> | <b>Tanggal</b>   | <b>Bahan kajian</b>                        | <b>Berita acara pengajaran</b>                                                                                                 | <b>Kehadiran</b>                                                                             |
|------------------|----------------|------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>12</b>        | 506-F1         | 2 Desember 2020  | Mahasiswa mampu menyampaikan penelitiannya | Pembagian tugas tuk presentasi kelompok data mining dan menjelaskan materi tugasnya terlambat dikarenakan jarngan yang trouble | Telat (lewat 15menit)<br>jadwal:<br>17:30-20:50<br>masuk:<br>18:18:45<br>keluar:<br>20:44:23 |
| <b>13</b>        | 506-F1         | 16 Desember 2020 | Mahasiswa mampu menyampaikan penelitiannya | Pembagian kelompok uas                                                                                                         | Tepat waktu<br>jadwal:<br>17:30-20:50<br>masuk:<br>17:32:37<br>keluar:<br>20:43:41           |
| <b>14</b>        | 506-F1 (Kp)    | 28 Desember 2020 | Mahasiswa mampu menyampaikan penelitiannya | Presentasi uas                                                                                                                 | Tepat waktu<br>jadwal:<br>18:20-21:40<br>masuk:<br>18:33:00<br>keluar:<br>21:34:17           |
| <b>15</b>        | 506-F1 (Kp)    | 29 Desember 2020 |                                            | Presentasi uas                                                                                                                 | Tepat waktu<br>jadwal:<br>18:20-21:40<br>masuk:<br>18:33:00<br>keluar:<br>21:19:10           |
| <b>16</b>        | -              | -                | (uas)                                      | -                                                                                                                              | -                                                                                            |

Presensi Mahasiswa 11.8A.06

| NIM      | Nama                               | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Jumlah |
|----------|------------------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|--------|
| 11200009 | Fandi Septian Hidayat              | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 14     |
| 11200013 | Tb Aria Manda Cakra Nagara         | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 14     |
| 11200017 | Ahmad Hidayat                      | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 14     |
| 11200038 | Saka Darma Wijaya                  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 14     |
| 11200049 | Denis Hartawan                     | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 0  | 0  | 1  | 0  | 11     |
| 11200069 | Inayatur Rifqi                     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 14     |
| 11200089 | Pecud Ibnu Liany                   | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 13     |
| 11200093 | Fredy Arizona                      | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 14     |
| 11200095 | Fredo Formant Pangab Jaya Hutajulu | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 0  | 1  | 1  | 1  | 0  | 12     |
| 11200105 | Sugiyanti                          | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 14     |
| 11200114 | Dendi Ahmad Novian Pahlawan        | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1  | 0  | 1  | 1  | 1  | 1  | 0  | 9      |
| 11200117 | Satria                             | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 13     |
| 11200121 | Arianto                            | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 14     |
| 11200122 | Septian                            | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 14     |
| 11200123 | Rifael Van Josevick Sipayung       | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 12     |
| 11200138 | Gillang Bahari                     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1  | 1  | 1  | 0  | 0  | 1  | 0  | 12     |

| # | Pertemuan    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8 | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|--------------|----|----|----|----|----|----|----|---|----|----|----|----|----|----|----|----|
|   | Jumlah hadir | 12 | 16 | 15 | 15 | 15 | 15 | 14 | 0 | 16 | 16 | 15 | 15 | 14 | 14 | 16 | 0  |

Penilaian 11.8A.06

| NIM      | Nama                               | Presensi | Tugas | UTS | UAS | Grade Akhir |
|----------|------------------------------------|----------|-------|-----|-----|-------------|
| 11200009 | Fandi Septian Hidayat              | 93       | 100   | 70  | 90  | A           |
| 11200013 | Tb Aria Manda Cakra Nagara         | 93       | 60    | 80  | 90  | A           |
| 11200017 | Ahmad Hidayat                      | 93       | 60    | 66  | 90  | B           |
| 11200038 | Saka Darma Wijaya                  | 93       | 60    | 56  | 90  | B           |
| 11200049 | Denis Hartawan                     | 79       | 50    | 72  | 0   | C           |
| 11200069 | Inayatur Rifqi                     | 93       | 95    | 66  | 85  | A           |
| 11200089 | Pecud Ibnu Liany                   | 86       | 57    | 72  | 96  | B           |
| 11200093 | Fredy Arizona                      | 93       | 95    | 68  | 68  | A           |
| 11200095 | Fredo Formant Pangab Jaya Hutajulu | 79       | 53    | 68  | 75  | B           |
| 11200105 | Sugiyanti                          | 93       | 100   | 72  | 94  | A           |
| 11200114 | Dendi Ahmad Novian Pahlawan        | 57       | 58    | 58  | 0   | D           |
| 11200117 | Satria                             | 86       | 100   | 46  | 94  | A           |
| 11200121 | Arianto                            | 93       | 100   | 52  | 81  | A           |
| 11200122 | Septian                            | 93       | 100   | 70  | 75  | A           |
| 11200123 | Rifael Van Josevick Sipayung       | 79       | 53    | 68  | 0   | C           |
| 11200138 | Gillang Bahari                     | 71       | 53    | 60  | 0   | D           |