## LAMPIRAN

**1. Hasil keseluruhan sebelum di implementasikan *Algoritma Fisher Yates Shuffle***

| Menu | Soal | *User 1* | *User 2* | *User 3* |
|---|---|---|---|---|
| Kuis Pilihan Ganda | 1 | *Bakso Malang* | *Bakso Malang* | *Bakso Malang* |
| | 2 | *Gado-gado* | *Gado-gado* | *Gado-gado* |
| | 3 | *Pecel* | *Pecel* | *Pecel* |
| | 4 | *Rendang* | *Rendang* | *Rendang* |
| | 5 | *Satai* | *Satai* | *Satai* |
| | 6 | *Soto Banjar* | *Soto Banjar* | *Soto Banjar* |
| | 7 | *Pempek* | *Pempek* | *Pempek* |
| | 8 | *Ayam Betutu* | *Ayam Betutu* | *Ayam Betutu* |
| | 9 | *Nasi Gudeg* | *Nasi Gudeg* | *Nasi Gudeg* |
| | 10 | *Papeda* | *Papeda* | *Papeda* |
| | 11 | *Juhu Singkah* | *Juhu Singkah* | *Juhu Singkah* |
| | 12 | *Campor Larjuk* | *Campor Larjuk* | *Campor Larjuk* |
| | 13 | *Sup Konro* | *Sup Konro* | *Sup Konro* |
| | 14 | *Gulai Ikan Patin* | *Gulai Ikan Patin* | *Gulai Ikan Patin* |

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| | 15 | *Pendap* | *Pendap* | *Pendap* |
| | 16 | *Gulai Belacan* | *Gulai Belacan* | *Gulai Belacan* |
| | 17 | *Otak-otak* | *Otak-otak* | *Otak-otak* |
| | 18 | *Seruit* | *Seruit* | *Seruit* |
| | 19 | *Satai Bandeng* | *Satai Bandeng* | *Satai Bandeng* |
| | 20 | *Rujak Cingur* | *Rujak Cingur* | *Rujak Cingur* |
| Kuis Essay | 1 | *Bakso Malang* | *Bakso Malang* | *Bakso Malang* |
| | 2 | *Gado-gado* | *Gado-gado* | *Gado-gado* |
| | 3 | *Pecel* | *Pecel* | *Pecel* |
| | 4 | *Rendang* | *Rendang* | *Rendang* |
| | 5 | *Satai* | *Satai* | *Satai* |
| | 6 | *Soto Banjar* | *Soto Banjar* | *Soto Banjar* |
| | 7 | *Pempek* | *Pempek* | *Pempek* |
| | 8 | *Ayam Betutu* | *Ayam Betutu* | *Ayam Betutu* |
| | 9 | *Nasi Gudeg* | *Nasi Gudeg* | *Nasi Gudeg* |
| | 10 | *Papeda* | *Papeda* | *Papeda* |
| | 11 | *Juhu Singkah* | *Juhu Singkah* | *Juhu Singkah* |

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| | 12 | *Campor Larjuk* | *Campor Larjuk* | *Campor Larjuk* |
| | 13 | *Sup Konro* | *Sup Konro* | *Sup Konro* |
| | 14 | *Gulai Ikan Patin* | *Gulai Ikan Patin* | *Gulai Ikan Patin* |
| | 15 | *Pendap* | *Pendap* | *Pendap* |
| | 16 | *Gulai Belacan* | *Gulai Belacan* | *Gulai Belacan* |
| | 17 | *Otak-otak* | *Otak-otak* | *Otak-otak* |
| | 18 | *Seruit* | *Seruit* | *Seruit* |
| | 19 | *Satai Bandeng* | *Satai Bandeng* | *Satai Bandeng* |
| | 20 | *Rujak Cingur* | *Rujak Cingur* | *Rujak Cingur* |
| Kuis Sambung Kata | 1 | *Bakso Malang* | *Bakso Malang* | *Bakso Malang* |
| | 2 | *Gado-gado Jakarta* | *Gado-gado Jakarta* | *Gado-gado Jakarta* |
| | 3 | *Pecel Madiun* | *Pecel Madiun* | *Pecel Madiun* |
| | 4 | *Rendang Sumatera* | *Rendang Sumatera* | *Rendang Sumatera* |
| | 5 | *Satai Ponorogo* | *Satai Ponorogo* | *Satai Ponorogo* |
| | 6 | *Soto Banjar Kalimantan* | *Soto Banjar Kalimantan* | *Soto Banjar Kalimantan* |
| | 7 | *Pempek Sumatera* | *Pempek Sumatera* | *Pempek Sumatera* |

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| | 8 | *Ayam Betutu Bali* | *Ayam Betutu Bali* | *Ayam Betutu Bali* |
| | 9 | *Nasi Gudeg Yogyakarta* | *Nasi Gudeg Yogyakarta* | *Nasi Gudeg Yogyakarta* |
| | 10 | *Papeda Papua* | *Papeda Papua* | *Papeda Papua* |
| | 11 | *Juhu Singkah Kalimantan* | *Juhu Singkah Kalimantan* | *Juhu Singkah Kalimantan* |
| | 12 | *Campor Larjuk Madura* | *Campor Larjuk Madura* | *Campor Larjuk Madura* |
| | 13 | *Sup Konro Sulawesi* | *Sup Konro Sulawesi* | *Sup Konro Sulawesi* |
| | 14 | *Gulai Ikan Patin Jambi* | *Gulai Ikan Patin Jambi* | *Gulai Ikan Patin Jambi* |
| | 15 | *Pendap Bengkulu* | *Pendap Bengkulu* | *Pendap Bengkulu* |
| | 16 | *Gulai Belacan Riau* | *Gulai Belacan Riau* | *Gulai Belacan Riau* |
| | 17 | *Otak-otak Riau* | *Otak-otak Riau* | *Otak-otak Riau* |
| | 18 | *Seruit Lampung* | *Seruit Lampung* | *Seruit Lampung* |
| | 19 | *Satai Bandeng Banten* | *Satai Bandeng Banten* | *Satai Bandeng Banten* |
| | 20 | *Rujak Cingur Jawa Timur* | *Rujak Cingur Jawa Timur* | *Rujak Cingur Jawa Timur* |

2. **Hasil keseluruhan Sesudah di implementasikan *Algoritma Fisher Yates Shuffle***

| **Menu** | **Soal** | ***User 1*** | ***User 2*** | ***User 3*** |
|---|---|---|---|---|
| Kuis Pilihan Ganda | 1 | *Satai* | *Nasi Gudeg* | *Gulai Belacan* |
| | 2 | *Ayam Betutu* | *Seruit* | *Satai* |
| | 3 | *Soto Banjar* | *Bakso Malang* | *Satai Bandeng* |
| | 4 | *Bakso Malang* | *Campor Larjuk* | *Seruit* |
| | 5 | *Satai Bandeng* | *Sup Konro* | *Ayam Betutu* |
| | 6 | *Pendap* | *Rujak Cingur* | *Gulai Ikan Patin* |
| | 7 | *Juhu Singkah* | *Papeda* | *Gado-gado* |
| | 8 | *Otak-otak* | *Juhu Singkah* | *Nasi Gudeg* |
| | 9 | *Pecel* | *Gulai Belacan* | *Otak-otak* |
| | 10 | *Papeda* | *Gado-gado* | *Campor Larjuk* |
| | 11 | *Gado-gado* | *Otak-otak* | *Juhu Singkah* |
| | 12 | *Nasi Gudeg* | *Pempek* | *Bakso Malang* |
| | 13 | *Sup Konro* | *Ayam Betutu* | *Rendang* |
| | 14 | *Rujak Cingur* | *Satai Bandeng* | *Rujak Cingur* |
| | 15 | *Campor Larjuk* | *Soto Banjar* | *Soto Banjar* |

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| | 16 | *Rendang* | *Satai* | *Pempek* |
| | 17 | *Pempek* | *Gulai Ikan Patin* | *Pecel* |
| | 18 | *Seruit* | *Pecel* | *Papeda* |
| | 19 | *Gulai Ikan Patin* | *Pendap* | *Sup Konro* |
| | 20 | *Gulai Belacan* | *Rendang* | *Pendap* |
| Kuis Essay | 1 | *Otak-otak* | *Soto Banjar* | *Bakso Malang* |
| | 2 | *Juhu Singkah* | *Gado-gado* | *Papeda* |
| | 3 | *Gulai Belacan* | *Ota-otak* | *Campor Larjuk* |
| | 4 | *Satai Bandeng* | *Ayam Betutu* | *Gulai Ikan Patin* |
| | 5 | *Sup Konro* | *Pendap* | *Ayam Betutu* |
| | 6 | *Papeda* | *Pempek* | *Nasi Gudeg* |
| | 7 | *Rujak Cingur* | *Rendang* | *Rujak Cingur* |
| | 8 | *Pendap* | *Bakso Malang* | *Pecel* |
| | 9 | *Soto Banjar* | *Pecel* | *Gado-gado* |
| | 10 | *Gulai Ikan Patin* | *Campor Larjuk* | *Pendap* |
| | 11 | *Nasi Gudeg* | *Rujak Cingur* | *Pempek* |
| | 12 | *Satai* | *Juhu Singkah* | *Gulai Belacan* |

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| | 13 | *Bakso Malang* | *Seruit* | *Juhu Singkah* |
| | 14 | *Pempek* | *Gulai Ikan Patin* | *Otak-otak* |
| | 15 | *Pecel* | *Sup Konro* | *Sup Konro* |
| | 16 | *Rendang* | *Nasi Gudeg* | *Seruit* |
| | 17 | *Seruit* | *Papeda* | *Satai Bandeng* |
| | 18 | *Campor Larjuk* | *Gulai Belacan* | *Rendang* |
| | 19 | *Ayam Betutu* | *Satai Bandeng* | *Satai* |
| | 20 | *Gado-gado* | *Satai* | *Soto Banjar* |
| Kuis Sambung Kata | 1 | *Pempek Sumatera* | *Ayam Betutu Bali* | *Pempek Sumatera* |
| | 2 | *Soto Banjar Kalimantan* | *Pendap Bengkulu* | *Ayam Betutu Bali* |
| | 3 | *Rujak Cingur Jawa Timur* | *Juhu Singkah Kalimantan* | *Gulai Belacan Riau* |
| | 4 | *Gulai Belacan Riau* | *Rujak Cingur Jawa Timur* | *Otak-otak Riau* |
| | 5 | *Bakso Malang* | *Sup Konro Sulawesi* | *Sup Konro Sulawesi* |
| | 6 | *Campor Larjuk Madura* | *Pempek Sumatera* | *Seruit Lampung* |
| | 7 | *Seruit Lampung* | *Nasi Gudeg Yogyakarta* | *Rujak Cingur Jawa Timur* |
| | 8 | *Sup Konro Sulawesi* | *Rendang Sumatera* | *Soto Banjar Kalimantan* |

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| | 9 | *Ayam Betutu Bali* | *Papeda Papua* | *Satai Ponorogo* |
| | 10 | *Gulai Ikan Patin Jambi* | *Seruit Lampung* | *Papeda Papua* |
| | 11 | *Satai Ponorogo* | *Satai Ponorogo* | *Campor Larjuk Madura* |
| | 12 | *Satai Bandeng Banten* | *Gado-gado Jakarta* | *Nasi Gudeg Yogyakarta* |
| | 13 | *Gado-gado Jakarta* | *Campor Larjuk Madura* | *Gulai Ikan Patin Jambi* |
| | 14 | *Pendap Bengkulu* | *Pecel Madiun* | *Rendang Sumatera* |
| | 15 | *Pecel Madiun* | *Gulai Ikan Patin Jambi* | *Pecel Madiun* |
| | 16 | *Juhu Singkah Kalimantan* | *Soto Banjar Kalimantan* | *Pendap Bengkulu* |
| | 17 | *Nasi Gudeg Yogyakarta* | *Satai Bandeng Banten* | *Bakso Malang* |
| | 18 | *Papeda Papua* | *Otak-otak Riau* | *Juhu Singkah Kalimantan* |
| | 19 | *Otak-otak Riau* | *Gulai Belacan Riau* | *Gado-gado Jakarta* |
| | 20 | *Rendang Sumatera* | *Bakso Malang* | *Satai Bandeng Banten* |