

D	E	F	G	H	I	J	K
	Data Peminjaman Barang						
	ID_Peminjam	Nama_Peminjam	ID_Barang	Nama_Barang	Tanggal_Pinjam	Tanggal_Kembali	
	1	Oscar	101	Laptop	01/01/2024	31/12/2024	
	1	Oscar	102	Proyektor	01/01/2024	31/12/2024	
	2	James	101	Laptop	01/01/2024	31/12/2024	
	3	Bond	103	Printer	01/01/2024	31/12/2024	
	Normalisasi - 1NF						
	ID_Peminjam	Nama_Peminjam	ID_Barang	Nama_Barang	Tanggal_Pinjam	Tanggal_Kembali	
	1	Oscar	101	Laptop	01/01/2024	31/12/2024	
	1	Oscar	102	Proyektor	01/01/2024	31/12/2024	
	2	James	101	Laptop	01/01/2024	31/12/2024	
	3	Bond	103	Printer	01/01/2024	31/12/2024	

	D	E	F	G	H	I	J																								
		Normalisasi - 2NF																													
		Tabel Peminjam			Tabel Barang																										
		<table><tr><th>ID_Peminjam</th><th>Nama_Peminjam</th></tr><tr><td>1</td><td>Oscar</td></tr><tr><td>2</td><td>James</td></tr><tr><td>3</td><td>Bond</td></tr></table>	ID_Peminjam	Nama_Peminjam	1	Oscar	2	James	3	Bond			<table><tr><th>ID_Barang</th><th>Nama_Barang</th></tr><tr><td>101</td><td>Laptop</td></tr><tr><td>102</td><td>Proyektor</td></tr><tr><td>103</td><td>Printer</td></tr></table>	ID_Barang	Nama_Barang	101	Laptop	102	Proyektor	103	Printer										
ID_Peminjam	Nama_Peminjam																														
1	Oscar																														
2	James																														
3	Bond																														
ID_Barang	Nama_Barang																														
101	Laptop																														
102	Proyektor																														
103	Printer																														
		Tabel Peminjaman																													
		<table><tr><th>ID_Peminjaman</th><th>ID_Peminjam</th><th>ID_Barang</th><th>Tanggal_Pinjam</th><th>Tanggal_Kembali</th></tr><tr><td>1</td><td>1</td><td>101</td><td>01/01/2024</td><td>31/12/2024</td></tr><tr><td>2</td><td>1</td><td>102</td><td>01/01/2024</td><td>31/12/2024</td></tr><tr><td>3</td><td>2</td><td>101</td><td>01/01/2024</td><td>31/12/2024</td></tr><tr><td>4</td><td>3</td><td>103</td><td>01/01/2024</td><td>31/12/2024</td></tr></table>	ID_Peminjaman	ID_Peminjam	ID_Barang	Tanggal_Pinjam	Tanggal_Kembali	1	1	101	01/01/2024	31/12/2024	2	1	102	01/01/2024	31/12/2024	3	2	101	01/01/2024	31/12/2024	4	3	103	01/01/2024	31/12/2024				
ID_Peminjaman	ID_Peminjam	ID_Barang	Tanggal_Pinjam	Tanggal_Kembali																											
1	1	101	01/01/2024	31/12/2024																											
2	1	102	01/01/2024	31/12/2024																											
3	2	101	01/01/2024	31/12/2024																											
4	3	103	01/01/2024	31/12/2024																											

C	D	E	F	G	H	I	J																								
		Normalisasi - 3NF																													
		Tabel Peminjam			Tabel Barang																										
		<table><tr><th>ID_Peminjam</th><th>Nama_Peminjam</th></tr><tr><td>1</td><td>Oscar</td></tr><tr><td>2</td><td>James</td></tr><tr><td>3</td><td>Bond</td></tr></table>	ID_Peminjam	Nama_Peminjam	1	Oscar	2	James	3	Bond			<table><tr><th>ID_Barang</th><th>Nama_Barang</th></tr><tr><td>101</td><td>Laptop</td></tr><tr><td>102</td><td>Proyektor</td></tr><tr><td>103</td><td>Printer</td></tr></table>	ID_Barang	Nama_Barang	101	Laptop	102	Proyektor	103	Printer										
ID_Peminjam	Nama_Peminjam																														
1	Oscar																														
2	James																														
3	Bond																														
ID_Barang	Nama_Barang																														
101	Laptop																														
102	Proyektor																														
103	Printer																														
		Tabel Peminjaman																													
		<table><tr><th>ID_Peminjaman</th><th>ID_Peminjam</th><th>ID_Barang</th><th>Tanggal_Pinjam</th><th>Tanggal_Kembali</th></tr><tr><td>1</td><td>1</td><td>101</td><td>01/01/2024</td><td>31/12/2024</td></tr><tr><td>2</td><td>1</td><td>102</td><td>01/01/2024</td><td>31/12/2024</td></tr><tr><td>3</td><td>2</td><td>101</td><td>01/01/2024</td><td>31/12/2024</td></tr><tr><td>4</td><td>3</td><td>103</td><td>01/01/2024</td><td>31/12/2024</td></tr></table>	ID_Peminjaman	ID_Peminjam	ID_Barang	Tanggal_Pinjam	Tanggal_Kembali	1	1	101	01/01/2024	31/12/2024	2	1	102	01/01/2024	31/12/2024	3	2	101	01/01/2024	31/12/2024	4	3	103	01/01/2024	31/12/2024				
ID_Peminjaman	ID_Peminjam	ID_Barang	Tanggal_Pinjam	Tanggal_Kembali																											
1	1	101	01/01/2024	31/12/2024																											
2	1	102	01/01/2024	31/12/2024																											
3	2	101	01/01/2024	31/12/2024																											
4	3	103	01/01/2024	31/12/2024																											