

Customer_RentalTable								
<i>Customer_No</i>	<i>CName</i>	<i>Property_No</i>	<i>PAddress</i>	<i>RentStart</i>	<i>RentFinish</i>	<i>Rent</i>	<i>Owner_No</i>	<i>OName</i>
CR76	John Kay	PG4	6 Lawrence St, Glasgow	1-Jul-94	31-Aug-96	350	CO40	Tina Murphy
		PG16	5 Novar Dr, Glasgow	1-Sep-96	1-Sep-98	450	CO93	Tony Shaw
CR56	Aline Stewart	PG4	6 Lawrence St, Glasgow	1-Sep-92	10-June-94	350	CO40	Tina Murphy
		PG36	2 Manor Rd, Glasgow	10-Oct-94	1-Dec-95	375	CO93	Tony Shaw
		PG16	5 Novar Dr, Glasgow	1-Jan-96	10-Aug-96	450	CO93	Tony Shaw

0 NF:

(customer_no, customer_name, p_no, p_address, rent_start, rent_finish, rent, owner_no, o_name)

1 NF:

(customer_no, p_no, p_address, rent_start, rent_finish, rent, owner_no, o_name)

(customer_no, customer_name)

2 NF:

(customer_no, p_no, rent_start, rent_finish, rent)

(customer_no, customer_name)

(p_no, p_address, owner_no, o_name)

3 NF:

(customer_no, p_no, rent, rent_start, rent_finish)

(customer_no, customer_name)

(p_no, p_address, owner_no(FK))

(owner_no, o_name)

TABLE
5.1

A Sample Report Layout

PROJ. NUM.	PROJECT NAME	EMPLOYEE NUMBER	EMPLOYEE NAME	JOB CLASS	CHG/ HOUR	HOURS BILLED	TOTAL CHARGE
13	Evergreen	103	June E. Arbough	Elec. Engineer	\$ 83.50	23.8	\$ 2,011.10
		101	John C. News	Database Designer	\$105.00	19.4	\$ 2,037.00
		105	Alice K. Johnson*	Database Designer	\$105.00	35.7	\$ 3,748.50
		106	William Smithfield	Programmer	\$ 35.75	12.6	\$ 450.45
		102	David H. Service	Systems Analyst	\$ 96.75	23.8	\$ 2,302.65
			Subtotal				\$10,549.70
18	Amber Wave	114	Annelise Jones	Applications Designer	\$ 48.10	25.6	\$ 1,183.26
		118	James J. Frommer	General Support	\$ 18.36	45.3	\$ 831.71
		104	Anne K. Ramoras*	Systems Analyst	\$ 96.75	32.4	\$ 3,135.70
		112	Darlene M. Smithson	DSS Analyst	\$ 45.95	45.0	\$ 2,021.00
			Subtotal				\$ 7,172.47
22	Rolling Tide	105	Alice K. Johnson	Database Designer	\$105.00	65.7	\$ 6,793.50
		104	Anne K. Ramoras	Systems Analyst	\$ 96.75	48.4	\$ 4,682.70
		113	Delbert K. Joenbrood*	Applications Designer	\$ 48.10	23.6	\$ 1,135.16
		111	Geoff B. Wabash	Clerical Support	\$ 26.87	22.0	\$ 591.14
		106	William Smithfield	Programmer	\$ 35.75	12.8	\$ 457.60
			Subtotal				\$13,660.10
25	Starlight	107	Maria D. Alfonso	Programmer	\$ 35.75	25.6	\$ 879.45
		115	Travis B. Bawangi	Systems Analyst	\$ 96.75	45.8	\$ 4,431.15
		101	John C. News*	Database Designer	\$105.00	56.3	\$ 5,911.50
		114	Annelise Jones	Applications Designer	\$ 48.10	33.1	\$ 1,592.11
		108	Ralph B. Washington	Systems Analyst	\$ 96.75	23.6	\$ 2,283.30
		118	James J. Frommer	General Support	\$ 18.36	30.5	\$ 559.98
		112	Darlene M. Smithson	DSS Analyst	\$ 45.95	41.4	\$ 1,902.33
			Subtotal				\$17,559.02
			Total				\$48,942.09

Note: * indicates project leader.

0 NF:

(proj_no, proj_name, emp_no, emp_name, job_class, hourly_rate, hours)

1 NF:

(proj_no, emp_no, job_class, hourly_rate, hours)

(proj_no, proj_name)

2 NF:

(proj_no, emp_no, hours)

(proj_no, proj_name)

(emp_no, emp_name, job_class, hourly_rate)

3 NF:

(proj_no, emp_no, hours)

(proj_no, proj_name)

(emp_no, emp_name, job_class(FK))

(job_class, hourly_rate)