# Lab 1 – Protokoll

### Abfrage 1:



## Abfrage 2:

	⊕ CITY
1	Roma
2	Venice
3	Tokyo
4	Hiroshima
5	South Brunswick
6	Whitehorse
7	Beijing
8	Bombay
9	Sydney
10	Singapore
11	Stretford
12	Sao Paulo
13	Geneva
14	Bern
15	Utrecht
16	Mexico City

### Abfrage 3:

	∳ FIRST_NAME	\$ START_DATE			
1	Neena	21.09.89	27.10.93	Public Accountant	Accounting
2	Neena	28.10.93	15.03.97	Accounting Manager	Accounting

## Abfrage 4:

	⊕ FIRST_NAMI	E ∯ LAST_N	AME
1	Steven	King	President
2	Neena	Kochhar	Administration Vice Preside
3	Lex	De Haan	Administration Vice Preside
4	Alexander	Hunold	Programmer
5	Bruce	Ernst	Programmer
	David	Austin	Programmer
	Valli	Patabal	
	Diana	Lorentz	_
	Nancy	Greenber	-
	Daniel	Faviet	Accountant
	John	Chen	Accountant
	Ismael	Sciarra	
13	Jose Manue	1 Urman	Accountant
14	Luis	Popp	Accountant
15	Den	Raphael	y Purchasing Manager
16	Alexander	Khoo	Purchasing Clerk
17	Shelli	Baida	Purchasing Clerk
18	Sigal	Tobias	Purchasing Clerk
19	Guy	Himuro	Purchasing Clerk
	Karen	Colmena	-
	Matthew	Weiss	Stock Manager
	Adam	Fripp	Stock Manager
	Payam	Kauflin	
	Shanta	Vollman	
	Kevin		-
		Mourgos	-
	Julia	Nayer	Stock Clerk
	Irene		neni Stock Clerk
	James	Landry	Stock Clerk
	Steven	Markle	Stock Clerk
30	Laura	Bissot	Stock Clerk
77	Jonathon T	aylor	Sales Representative
78	Jack L	ivingston	Sales Representative
79 J	Kimberely G	rant	Sales Representative
		ohnson	Sales Representative
		aylor	Shipping Clerk
		leaur	Shipping Clerk
		ullivan	Shipping Clark
		eoni archand	Shipping Clerk Shipping Clerk
		ull	Shipping Clerk
		ellinger	Shipping Clerk
		abrio	Shipping Clerk
		hung	Shipping Clerk
90	Jennifer D	illy	Shipping Clerk
	_	ates	Shipping Clerk
		erkins	Shipping Clerk
		ell	Shipping Clerk
		verett	Shipping Clerk
		cCain	Shipping Clerk
		ones	Shipping Clerk
		alsh eeney	Shipping Clerk Shipping Clerk
		Connell	Shipping Clerk
		rant	Shipping Clerk
		halen	Administration Assistant
		artstein	Marketing Manager
103	Pat F	`ay	Marketing Representative
104	Susan M	avris	Human Resources Representa
105 1	Hermann B	aer	Public Relations Represent
105 1			

				TITLE
31	Mozhe	Atkinson	Stock	Clerk
32	James	Marlow	Stock	Clerk
33	TJ	Olson	Stock	Clerk
34	Jason	Mallin	Stock	Clerk
35	Michael	Rogers	Stock	Clerk
36	Ki	Gee	Stock	Clerk
37	Hazel	Philtanker	Stock	Clerk
38	Renske	Ladwig	Stock	Clerk
39	Stephen	Stiles	Stock	Clerk
40	John	Seo	Stock	Clerk
41	Joshua	Patel	Stock	Clerk
42	Trenna	Rajs	Stock	Clerk
43	Curtis	Davies	Stock	Clerk
44	Randall	Matos	Stock	Clerk
45	Peter	Vargas	Stock	Clerk
46	John	Russell	Sales	Manager
47	Karen	Partners	Sales	Manager
48	Alberto	Errazuriz	Sales	Manager
49	Gerald	Cambrault	Sales	Manager
50	Eleni	Zlotkey	Sales	Manager
51	Peter	Tucker	Sales	Representative
52	David	Bernstein	Sales	Representative
53	Peter	Hall	Sales	Representative
54	Christopher	Olsen	Sales	Representative
55	Nanette	Cambrault	Sales	Representative
56	Oliver	Tuvault	Sales	Representative
57	Janette	King	Sales	Representative
58	Patrick	Sully	Sales	Representative
59	Allan	McEwen	Sales	Representative
60	Lindsey	Smith	Sales	Representative

## Abfrage 5:

		⊕ COUNT(EMPLOYEES.EMPLOYEE_ID)
1	Human Resources Representative	1
2	Accounting Manager	1
3	Purchasing Manager	1
4	Public Accountant	1
5	Stock Clerk	20
6	President	1
7	Accountant	5
8	Sales Manager	5
9	Sales Representative	30
10	Stock Manager	5
11	Administration Vice President	2
12	Public Relations Representative	1
13	Shipping Clerk	20
14	Finance Manager	1
15	Programmer	5
16	Marketing Manager	1
17	Administration Assistant	1
18	Marketing Representative	1
19	Purchasing Clerk	5

## Abfrage 6:

	\$ LOCATION_ID	⊕ COUNT(DEPARTMENTS.DEPARTMENT_ID)
1	1700	21
2	1400	1
3	2400	1
4	1500	1
5	1800	1
6	2500	1
7	2700	1
8	2200	0
9	2300	0
10	1000	0
11	1600	0
12	2600	0
13	2900	0
14	3100	0
15	3200	0
16	2800	0
17	1100	0
18	1900	0
19	1300	0
20	3000	0
21	1200	0
22	2000	0
23	2100	0