

Normalization Exercise 1

Rhyll Neri

Moses Anthony Fat

HEALTH HISTORY REPORT

<u>PET ID</u>	<u>PET NAME</u>	<u>PET TYPE</u>	<u>PET AGE</u>	<u>OWNER</u>	<u>VISIT DATE</u>	<u>PROCEDURE</u>
246	ROVER	DOG	12	SAM COOK	JAN 13/2002 MAR 27/2002 APR 02/2002	01 - RABIES VACCINATION 10 - EXAMINE and TREAT WOUND 05 - HEART WORM TEST
298	SPOT	DOG	2	TERRY KIM	JAN 21/2002 MAR 10/2002	08 - TETANUS VACCINATION 05 - HEART WORM TEST
341	MORRIS	CAT	4	SAM COOK	JAN 23/2001 JAN 13/2002	01 - RABIES VACCINATION 01 - RABIES VACCINATION
519	TWEEDY	BIRD	2	TERRY KIM	APR 30/2002 APR 30/2002	20 - ANNUAL CHECK UP 12 - EYE WASH

UNF: (Example)

**Pet [pet_id, pet_name, pet_type, pet_age, owner, (visitdate, procedure_no,v
procedure_name)]**

1NF:

**Pet [pet_id, pet_name, pet_type, pet_age, owner,
visit_date, procedure_no, procedure_name]**

2NF:

**Pet [pet_id*, pet_name, pet_type, pet_age, owner]
Procedure [procedure_no*, procedure_name]
Pet_Procedure [pet_id*, visit_date*, procedure_no*]**

3NF:

**Pet [pet_id*, pet_name, pet_type, pet_age, owner]
Procedure [procedure_no*, procedure_name] Visit [
visit_date*, pet_id*, procedure_no*]**