Adolfo Pozos Garcia NN: 70

Memo 1 Functional Dependencies:

SpeciesCode → AveragePHT AveragePHT → SpeciesCode

RegionID → Size Size → RegionID

StudyName → RegionID, StudyID, Size

StudyID → StudyName, Size, RegionID Location → RegionID, Size

SampleNumber → SpeciesCode, RegionID, StudyName, StudyID, Size, ClassID, AveragePHT, PHTvalue, animalNumber, sameplDate, sex, status

Memo 3 Functional Dependencies:

SpeciesCode → AveragePHT AveragePHT → SpeciesCode

RegionID → Size StudyName → RegionID, StudyID, Size

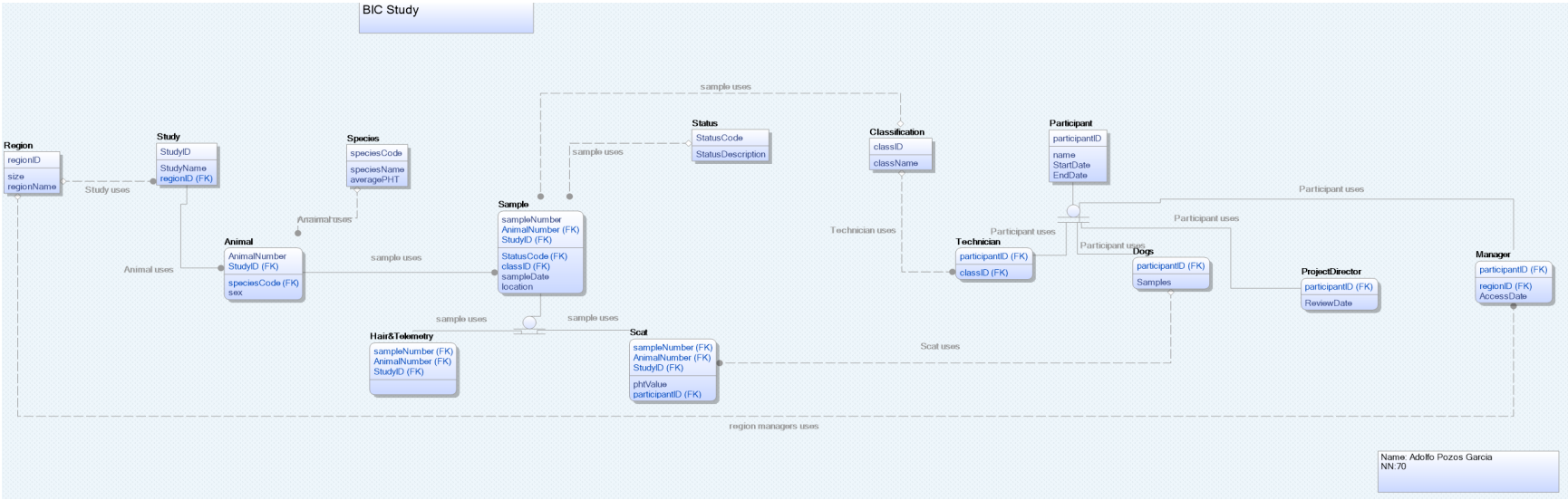
StudyID → StudyName, RegionID, Size Location → RegionID, Size

PHTvalue → ~~SpeciesCode~~, ~~Size~~, ClassID, ~~AveragePHT~~

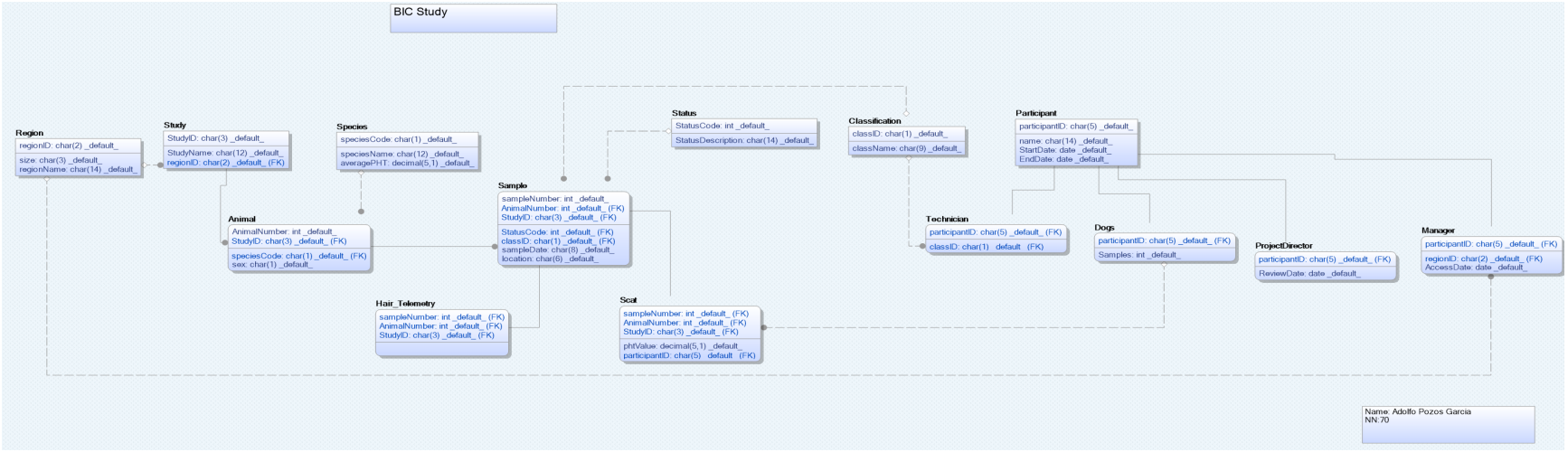
ParticipantID → classID SampleNumber → status

Final LDM & PDM:

LDM



PDM:


BIC Study
Region
regionID: char(2) _default_
size: char(3) _default_
regionName: char(14) _default_
Study
StudyID: char(3) _default_
StudyName: char(12) _default_
regionID: char(2) _default_ (FK)
Species
speciesCode: char(1) _default_
speciesName: char(12) _default_
averagePHT: decimal(5,1) _default_
Status
StatusCode: int _default_
StatusDescription: char(14) _default_
Classification
classID: char(1) _default_
className: char(9) _default_
Participant
participantID: char(5) _default_
name: char(14) _default_
StartDate: date _default_
EndDate: date _default_
Animal
AnimalNumber: int _default_
StudyID: char(3) _default_ (FK)
speciesCode: char(1) _default_ (FK)
sex: char(1) _default_
Sample
sampleNumber: int _default_
AnimalNumber: int _default_ (FK)
StudyID: char(3) _default_ (FK)
StatusCode: int _default_ (FK)
classID: char(1) _default_ (FK)
sampleDate: char(8) _default_
location: char(6) _default_
Technician
participantID: char(5) _default_ (FK)
classID: char(1) _default_ (FK)
Dogs
participantID: char(5) _default_ (FK)
Samples: int _default_
ProjectDirector
participantID: char(5) _default_ (FK)
ReviewDate: date _default_
Manager
participantID: char(5) _default_ (FK)
regionID: char(2) _default_ (FK)
AccessDate: date _default_
Hair_Telemetry
sampleNumber: int _default_ (FK)
AnimalNumber: int _default_ (FK)
StudyID: char(3) _default_ (FK)
Scat
sampleNumber: int _default_ (FK)
AnimalNumber: int _default_ (FK)
StudyID: char(3) _default_ (FK)
phtValue: decimal(5,1) _default_
participantID: char(5) _default_ (FK)
Name: Adolfo Pozos Garcia
NN: 70

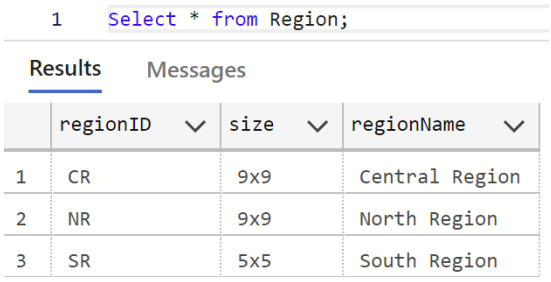
Insert Statements and select * result:

INSERT INTO Region (regionID, size, regionName) VALUES ('NR', '9x9', 'North Region');

INSERT INTO Region (regionID, size, regionName) VALUES ('SR', '5x5', 'South Region');

INSERT INTO Region (regionID, size, regionName) VALUES ('CR', '9x9', 'Central Region');

Select * from Region;



```
1  Select * from Region;
```

Results | Messages

	regionID	size	regionName
1	CR	9x9	Central Region
2	NR	9x9	North Region
3	SR	5x5	South Region

regionID,size,regionName

CR,9x9,Central Region

NR,9x9,"North Region "

SR,5x5,"South Region "

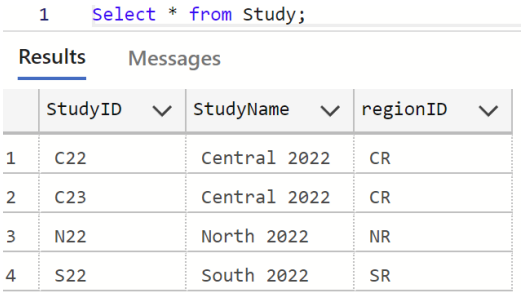
INSERT INTO Study (StudyID, StudyName, regionID) VALUES ('N22', 'North 2022', 'NR');

INSERT INTO Study (StudyID, StudyName, regionID) VALUES ('S22', 'South 2022', 'SR');

INSERT INTO Study (StudyID, StudyName, regionID) VALUES ('C22', 'Central 2022', 'CR');

INSERT INTO Study (StudyID, StudyName, regionID) VALUES ('C23', 'Central 2022', 'CR');

Select * from Study;



```
1  Select * from Study;
```

Results | Messages

	StudyID	StudyName	regionID
1	C22	Central 2022	CR
2	C23	Central 2022	CR
3	N22	North 2022	NR
4	S22	South 2022	SR

StudyID,StudyName,regionID

C22,Central 2022,CR

C23,Central 2022,CR

N22,"North 2022 ",NR

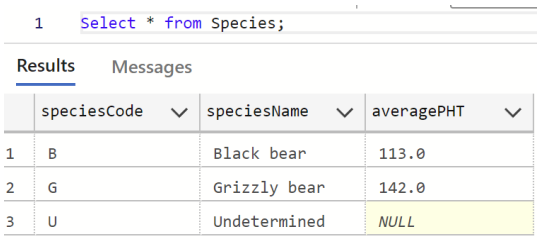
S22,"South 2022 ",SR

INSERT INTO Species (speciesCode, speciesName, averagePHT) VALUES ('B', 'Black bear', 113);

INSERT INTO Species (speciesCode, speciesName, averagePHT) VALUES ('G', 'Grizzly bear', 142);

INSERT INTO Species (speciesCode, speciesName, averagePHT) VALUES ('U', 'Undetermined', NULL);

Select * from Species;



speciesCode,speciesName,averagePHT

B,"Black bear ",113.0

G,Grizzly bear,142.0

U,Undetermined,NULL

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (42, 'N22', 'B', 'M');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (89, 'S22', 'B', 'F');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (59, 'C22', 'B', 'M');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (113, 'C22', 'G', 'F');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (59, 'C23', 'B', 'F');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (50, 'C23', 'B', '?');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (118, 'N22', 'B', 'F');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (112, 'C23', 'G', 'M');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (66, 'C22', 'G', 'F');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (66, 'N22', 'U', '?');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (66, 'S22', 'B', 'M');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (42, 'N22', 'B', 'M');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (113, 'N22', 'G', 'F');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (63, 'S22', 'B', 'M');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (114, 'C22', 'G', 'M');

INSERT INTO Animal (AnimalNumber, StudyID, speciesCode, sex) VALUES (114, 'C22', 'G', '?');

Select * from Animal;

AnimalNumber,StudyID,speciesCode,sex

42,N22,B,M

50,C23,B,?

59,C22,B,M

59,C23,B,F

63,S22,B,M

66,C22,G,F

66,N22,U,?

66,S22,B,M

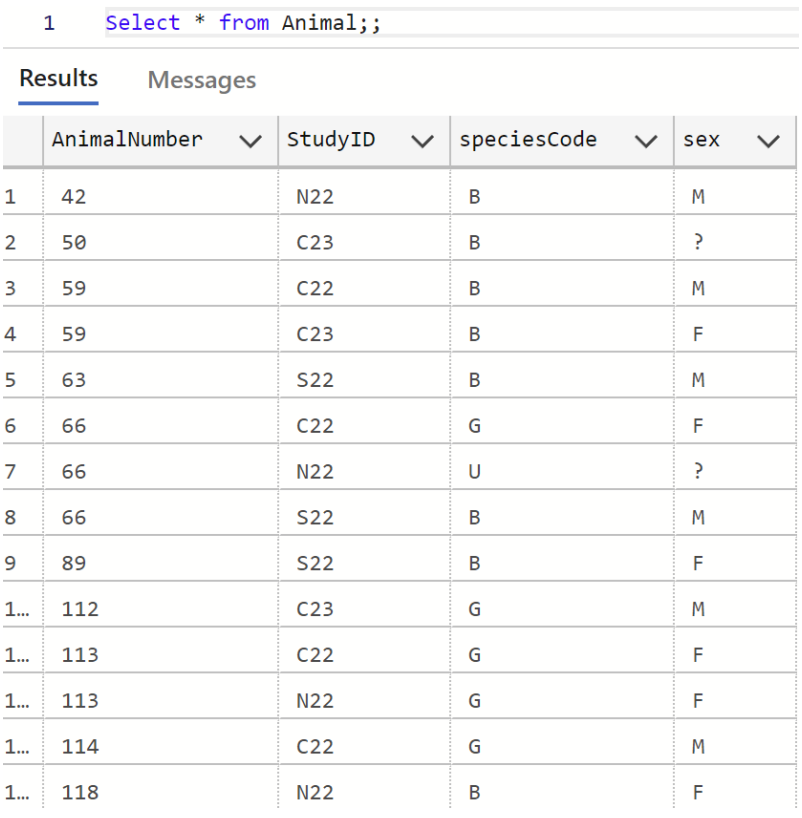
89,S22,B,F

112,C23,G,M

113,C22,G,F

113,N22,G,F

114,C22,G,M



```
1    Select * from Animal;;
```

Results | Messages

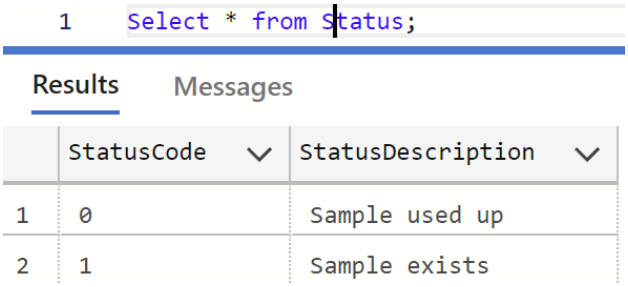
	AnimalNumber	StudyID	speciesCode	sex
1	42	N22	B	M
2	50	C23	B	?
3	59	C22	B	M
4	59	C23	B	F
5	63	S22	B	M
6	66	C22	G	F
7	66	N22	U	?
8	66	S22	B	M
9	89	S22	B	F
1…	112	C23	G	M
1…	113	C22	G	F
1…	113	N22	G	F
1…	114	C22	G	M
1…	118	N22	B	F

118,N22,B,F

INSERT INTO Status (StatusCode, StatusDescription) VALUES (0, 'Sample used up');

INSERT INTO Status (StatusCode, StatusDescription) VALUES (1, 'Sample exists');

Select * from Status;



StatusCode,StatusDescription

0,Sample used up

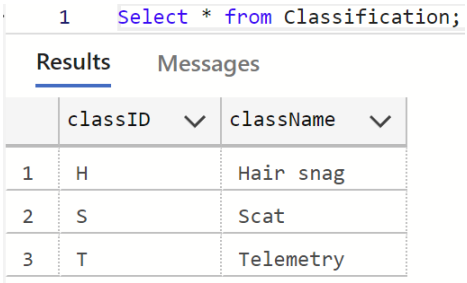
1,"Sample exists "

INSERT INTO Classification (classID, className) VALUES ('S', 'Scat');

INSERT INTO Classification (classID, className) VALUES ('T', 'Telemetry');

INSERT INTO Classification (classID, className) VALUES ('H', 'Hair snag');

Select * from Classification;



classID,className

H,Hair snag

S,"Scat "

T,Telemetry

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (17, 42, 'N22', 1, 'S', 'Jul 2022', '05:8:3');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (22, 89, 'S22', 1, 'T', 'Nov 2022', '93:2:4');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (44, 59, 'C22', 0, 'T', 'Sep 2022', '32:1:9');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (45, 113, 'C22', 0, 'H', 'Oct 2022', '40:1:1');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (47, 59, 'C22', 0, 'T', 'Sep 2022', '41:2:3');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (48, 59, 'C23', 1, 'S', 'Sep 2023', '34:4:4');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (56, 50, 'C23', 1, 'S', 'Jul 2023', '40:1:1');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (59, 118, 'N22', 1, 'S', 'Jun 2022', '07:1:2');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (79, 112, 'C23', 1, 'S', 'Jul 2023', '32:5:5');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (82, 66, 'C22', 0, 'T', 'Nov 2022', '31:5:8');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (100, 66, 'N22', 0, 'S', 'Jul 2022', '01:1:9');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (68, 66, 'S22', 0, 'H', 'Jul 2022', '80:3:2');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (27, 42, 'N22', 1, 'S', 'Aug 2022', '15:2:6');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (11, 113, 'N22', 0, 'S', 'Jul 2022', '19:4:7');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (45, 63, 'S22', 0, 'S', 'Jul 2022', '90:3:4');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (17, 114, 'C22', 1, 'T', 'Oct 2022', '40:4:1');

INSERT INTO Sample (sampleNumber, AnimalNumber, StudyID, StatusCode, classID, sampleDate, location) VALUES (18, 114, 'C22', 1, 'S', 'Oct 2022', '40:4:1');

Select * from Sample;

sampleNumber,AnimalNumber,StudyID,StatusCode,classID,sampleDate,location

11,113,N22,0,S,Jul 2022,19:4:7

17,42,N22,1,S,Jul 2022,05:8:3

17,114,C22,1,T,Oct 2022,40:4:1

18,114,C22,1,S,Oct 2022,40:4:1

22,89,S22,1,T,Nov 2022,93:2:4

27,42,N22,1,S,Aug 2022,15:2:6

44,59,C22,0,T,Sep 2022,32:1:9

45,63,S22,0,S,Jul 2022,90:3:4

45,113,C22,0,H,Oct 2022,40:1:1

47,59,C22,0,T,Sep 2022,41:2:3

48,59,C23,1,S,Sep 2023,34:4:4

56,50,C23,1,S,Jul 2023,40:1:1

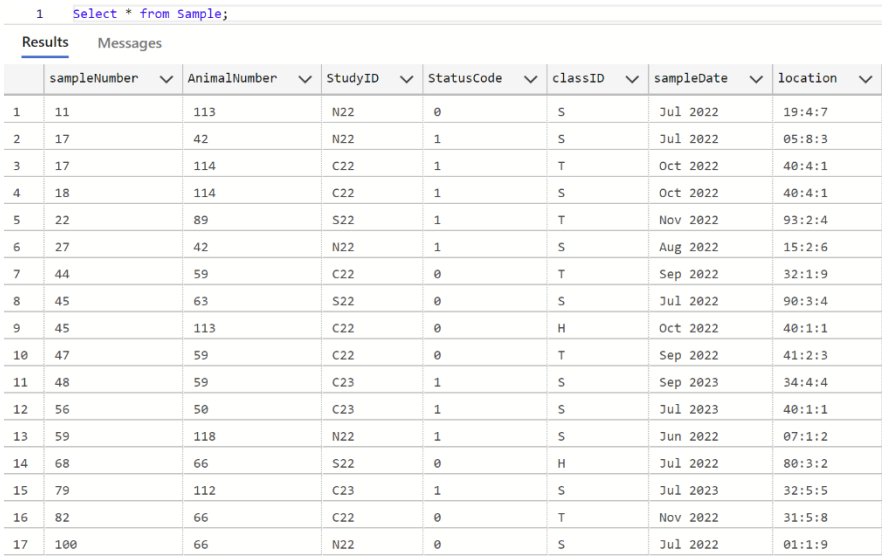
59,118,N22,1,S,Jun 2022,07:1:2

68,66,S22,0,H,Jul 2022,80:3:2

79,112,C23,1,S,Jul 2023,32:5:5

82,66,C22,0,T,Nov 2022,31:5:8

100,66,N22,0,S,Jul 2022,01:1:9



```
1   Select * from Sample;
```

Results | Messages

	sampleNumber	AnimalNumber	StudyID	StatusCode	classID	sampleDate	location
1	11	113	N22	0	S	Jul 2022	19:4:7
2	17	42	N22	1	S	Jul 2022	05:8:3
3	17	114	C22	1	T	Oct 2022	40:4:1
4	18	114	C22	1	S	Oct 2022	40:4:1
5	22	89	S22	1	T	Nov 2022	93:2:4
6	27	42	N22	1	S	Aug 2022	15:2:6
7	44	59	C22	0	T	Sep 2022	32:1:9
8	45	63	S22	0	S	Jul 2022	90:3:4
9	45	113	C22	0	H	Oct 2022	40:1:1
10	47	59	C22	0	T	Sep 2022	41:2:3
11	48	59	C23	1	S	Sep 2023	34:4:4
12	56	50	C23	1	S	Jul 2023	40:1:1
13	59	118	N22	1	S	Jun 2022	07:1:2
14	68	66	S22	0	H	Jul 2022	80:3:2
15	79	112	C23	1	S	Jul 2023	32:5:5
16	82	66	C22	0	T	Nov 2022	31:5:8
17	100	66	N22	0	S	Jul 2022	01:1:9

INSERT INTO Hair_Telemetry (sampleNumber, AnimalNumber, StudyID) VALUES (22, 89, 'S22');

INSERT INTO Hair_Telemetry (sampleNumber, AnimalNumber, StudyID) VALUES (44, 59, 'C22');

INSERT INTO Hair_Telemetry (sampleNumber, AnimalNumber, StudyID) VALUES (45, 113, 'C22');

INSERT INTO Hair_Telemetry (sampleNumber, AnimalNumber, StudyID) VALUES (47, 59, 'C22');

INSERT INTO Hair_Telemetry (sampleNumber, AnimalNumber, StudyID) VALUES (82, 66, 'C22');

INSERT INTO Hair_Telemetry (sampleNumber, AnimalNumber, StudyID) VALUES (68, 66, 'S22');

INSERT INTO Hair_Telemetry (sampleNumber, AnimalNumber, StudyID) VALUES (17, 114, 'C22');

Select * from Hair_Telemetry

sampleNumber,AnimalNumber,StudyID

17,114,C22

22,89,S22

44,59,C22

45,113,C22

47,59,C22

68,66,S22

82,66,C22

```
1    Select * from Hair_Telemetry;
```

Results Messages

	sampleNumber	AnimalNumber	StudyID
1	17	114	C22
2	22	89	S22
3	44	59	C22
4	45	113	C22
5	47	59	C22
6	68	66	S22
7	82	66	C22

```
INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('P2001', 'Bill Brown', '2022-02-14', NULL);

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('P2004', 'Jane Brown', '2022-02-14', NULL);

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('P2036', 'Frank Martin', '2020-08-15', '2022-01-01');

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('P2045', 'Anne Dough', '2021-06-12', NULL);

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('P2046', 'Mike Green', '2020-10-28', NULL);

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('P3070', 'Adolfo Pozos', '2024-12-02', NULL);


INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('D0004', 'Max', '2022-06-01', NULL);

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('D0008', 'Sampson', '2022-02-05', NULL);

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('D0013', 'Cindy', '2021-12-10', '2022-12-20');

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('D0022', 'Rover', '2022-05-20', NULL);


INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('P0000', 'Bob Bureaucrat', '2024-09-11', NULL);

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('P0101', NULL, '2023-05-23', NULL);
```

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('P0102', NULL, '2023-05-23', NULL);

INSERT INTO Participant (participantID, name, StartDate, EndDate) VALUES ('P0103', NULL, '2023-05-23', NULL);

Select * from Participant;

participantID,name,StartDate,EndDate

D0004,"Max ",2022-06-01,NULL

D0008,"Sampson ",2022-02-05,NULL

D0013,"Cindy ",2021-12-10,2022-12-20

D0022,"Rover ",2022-05-20,NULL

P0000,Bob Bureaucrat,2024-09-11,NULL

P0101,NULL,2023-05-23,NULL

P0102,NULL,2023-05-23,NULL

P0103,NULL,2023-05-23,NULL

P2001,"Bill Brown ",2022-02-14,NULL

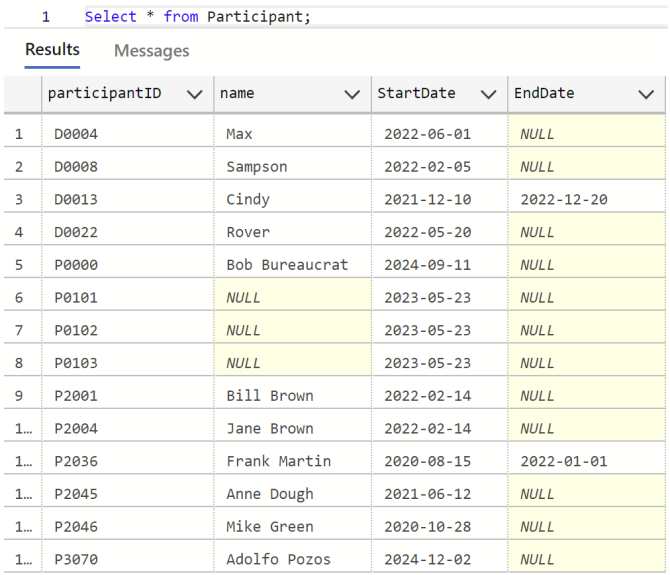
P2004,"Jane Brown ",2022-02-14,NULL

P2036,"Frank Martin ",2020-08-15,2022-01-01

P2045,"Anne Dough ",2021-06-12,NULL

P2046,"Mike Green ",2020-10-28,NULL

P3070,"Adolfo Pozos ",2024-12-02,NULL



```
1  Select * from Participant;
```

Results | Messages

	participantID	name	StartDate	EndDate
1	D0004	Max	2022-06-01	NULL
2	D0008	Sampson	2022-02-05	NULL
3	D0013	Cindy	2021-12-10	2022-12-20
4	D0022	Rover	2022-05-20	NULL
5	P0000	Bob Bureaucrat	2024-09-11	NULL
6	P0101	NULL	2023-05-23	NULL
7	P0102	NULL	2023-05-23	NULL
8	P0103	NULL	2023-05-23	NULL
9	P2001	Bill Brown	2022-02-14	NULL
1…	P2004	Jane Brown	2022-02-14	NULL
1…	P2036	Frank Martin	2020-08-15	2022-01-01
1…	P2045	Anne Dough	2021-06-12	NULL
1…	P2046	Mike Green	2020-10-28	NULL
1…	P3070	Adolfo Pozos	2024-12-02	NULL

INSERT INTO Technician (participantID, classID) VALUES ('P2001', 'T');

INSERT INTO Technician (participantID, classID) VALUES ('P2004', 'H');

INSERT INTO Technician (participantID, classID) VALUES ('P2036', 'T');

INSERT INTO Technician (participantID, classID) VALUES ('P2045', 'T');

INSERT INTO Technician (participantID, classID) VALUES ('P2046', 'H');

INSERT INTO Technician (participantID, classID) VALUES ('P3070', 'T');

Select * from Technician;

```
1    Select * from Technician;
```

Results Messages

	participantID	classID
1	P2001	T
2	P2004	H
3	P2036	T
4	P2045	T
5	P2046	H
6	P3070	T

participantID,classID

P2001,T

P2004,H

P2036,T

P2045,T

P2046,H

P3070,T

INSERT INTO Dogs (participantID, Samples) VALUES ('D0004', 3);

INSERT INTO Dogs (participantID, Samples) VALUES ('D0008', 3);

INSERT INTO Dogs (participantID, Samples) VALUES ('D0013', 2);

INSERT INTO Dogs (participantID, Samples) VALUES ('D0022', 2);

Select * from Dogs;

```
1    Select * from Dogs;
```

Results Messages

	participantID	Samples
1	D0004	3
2	D0008	3
3	D0013	2
4	D0022	2

participantID,Samples

D0004,3

D0008,3

D0013,2

D0022,2

INSERT INTO ProjectDirector (participantID, ReviewDate) VALUES ('P0000', NULL);

```
1  Select * from ProjectDirector;
```

Results | Messages

	participantID	ReviewDate
1	P0000	NULL

Select * from ProjectDirector;

participantID,ReviewDate

P0000,NULL

INSERT INTO Manager (participantID, regionID, AccessDate) VALUES ('P0101', 'NR', NULL);

INSERT INTO Manager (participantID, regionID, AccessDate) VALUES ('P0102', 'CR', NULL);

INSERT INTO Manager (participantID, regionID, AccessDate) VALUES ('P0103', 'SR', NULL);

Select * from Manager;

```
1  Select * from Manager;
```

Results | Messages

	participantID	regionID	AccessDate
1	P0101	NR	NULL
2	P0102	CR	NULL
3	P0103	SR	NULL

participantID,regionID,AccessDate

P0101,NR,NULL

P0102,CR,NULL

P0103,SR,NULL

INSERT INTO Scat (sampleNumber, AnimalNumber, StudyID, phtValue, participantID) VALUES (17, 42, 'N22', 109, 'D0004');

INSERT INTO Scat (sampleNumber, AnimalNumber, StudyID, phtValue, participantID) VALUES (48, 59, 'C23', 100, 'D0013');

INSERT INTO Scat (sampleNumber, AnimalNumber, StudyID, phtValue, participantID) VALUES (56, 50, 'C23', 103.5, 'D0004');

INSERT INTO Scat (sampleNumber, AnimalNumber, StudyID, phtValue, participantID) VALUES (59, 118, 'N22', 120, 'D0022');

INSERT INTO Scat (sampleNumber, AnimalNumber, StudyID, phtValue, participantID) VALUES (79, 112, 'C23', 135, 'D0004');

INSERT INTO Scat (sampleNumber, AnimalNumber, StudyID, phtValue, participantID) VALUES (100, 66, 'N22', NULL, 'D0022');

INSERT INTO Scat (sampleNumber, AnimalNumber, StudyID, phtValue, participantID) VALUES (27, 42, 'N22', 115, 'D0008');

INSERT INTO Scat (sampleNumber, AnimalNumber, StudyID, phtValue, participantID) VALUES (11, 113, 'N22', 135, 'D0008');

INSERT INTO Scat (sampleNumber, AnimalNumber, StudyID, phtValue, participantID) VALUES (45, 63, 'S22', 117, 'D0013');

INSERT INTO Scat (sampleNumber, AnimalNumber, StudyID, phtValue, participantID) VALUES (18, 114, 'C22', 150, 'D0004');

Select * from Scat;

sampleNumber,AnimalNumber,StudyID,phtValue,participantID

11,113,N22,135.0,D0008

17,42,N22,109.0,D0004

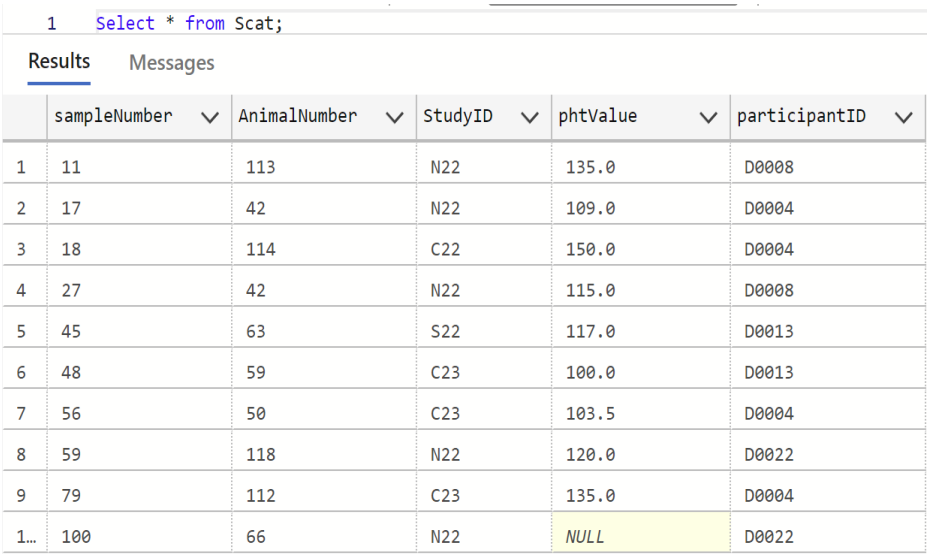
18,114,C22,150.0,D0004

27,42,N22,115.0,D0008

45,63,S22,117.0,D0013

48,59,C23,100.0,D0013

56,50,C23,103.5,D0004



	sampleNumber	AnimalNumber	StudyID	phtValue	participantID
1	11	113	N22	135.0	D0008
2	17	42	N22	109.0	D0004
3	18	114	C22	150.0	D0004
4	27	42	N22	115.0	D0008
5	45	63	S22	117.0	D0013
6	48	59	C23	100.0	D0013
7	56	50	C23	103.5	D0004
8	59	118	N22	120.0	D0022
9	79	112	C23	135.0	D0004
1…	100	66	N22	*NULL*	D0022

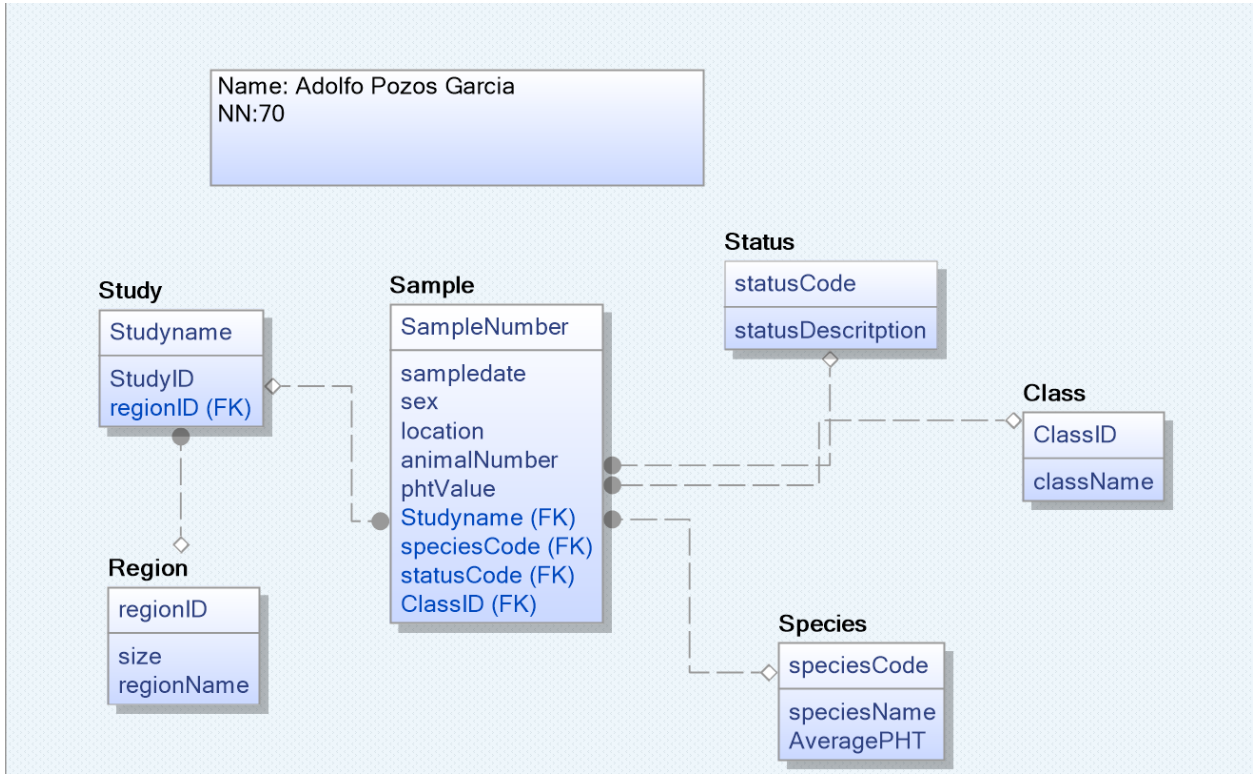
59,118,N22,120.0,D0022

79,112,C23,135.0,D0004

100,66,N22,NULL,D0022

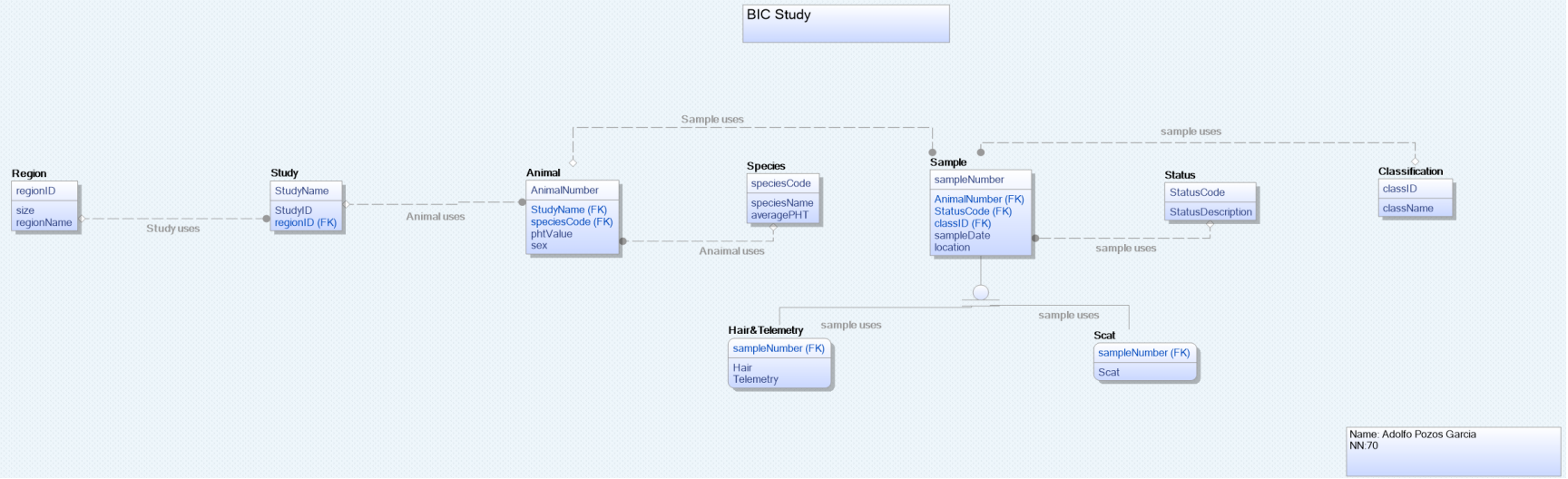
Appendix

Memo 2 LDM:

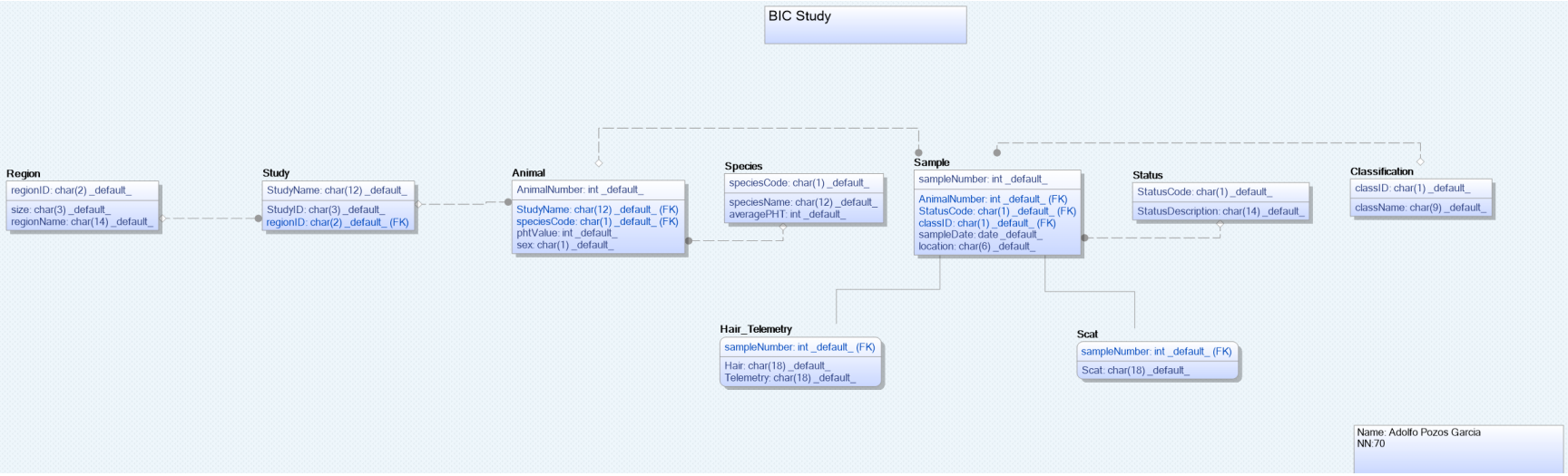


Memo 2R LDM and PDM:

LDM:



PDM:


BIC Study
Region
regionID: char(2) _default_
size: char(3) _default_
regionName: char(14) _default_
Study
StudyName: char(12) _default_
StudyID: char(3) _default_
regionID: char(2) _default_ (FK)
Animal
AnimalNumber: int _default_
StudyName: char(12) _default_ (FK)
speciesCode: char(1) _default_ (FK)
phtValue: int _default_
sex: char(1) _default_
Species
speciesCode: char(1) _default_
speciesName: char(12) _default_
averagePHT: int _default_
Sample
sampleNumber: int _default_
AnimalNumber: int _default_ (FK)
StatusCode: char(1) _default_ (FK)
classID: char(1) _default_ (FK)
sampleDate: date _default_
location: char(6) _default_
Status
StatusCode: char(1) _default_
StatusDescription: char(14) _default_
Classification
classID: char(1) _default_
className: char(9) _default_
Hair_Telemetry
sampleNumber: int _default_ (FK)
Hair: char(18) _default_
Telemetry: char(18) _default_
Scat
sampleNumber: int _default_ (FK)
Scat: char(18) _default_
Name: Adolfo Pozos Garcia
NN:70