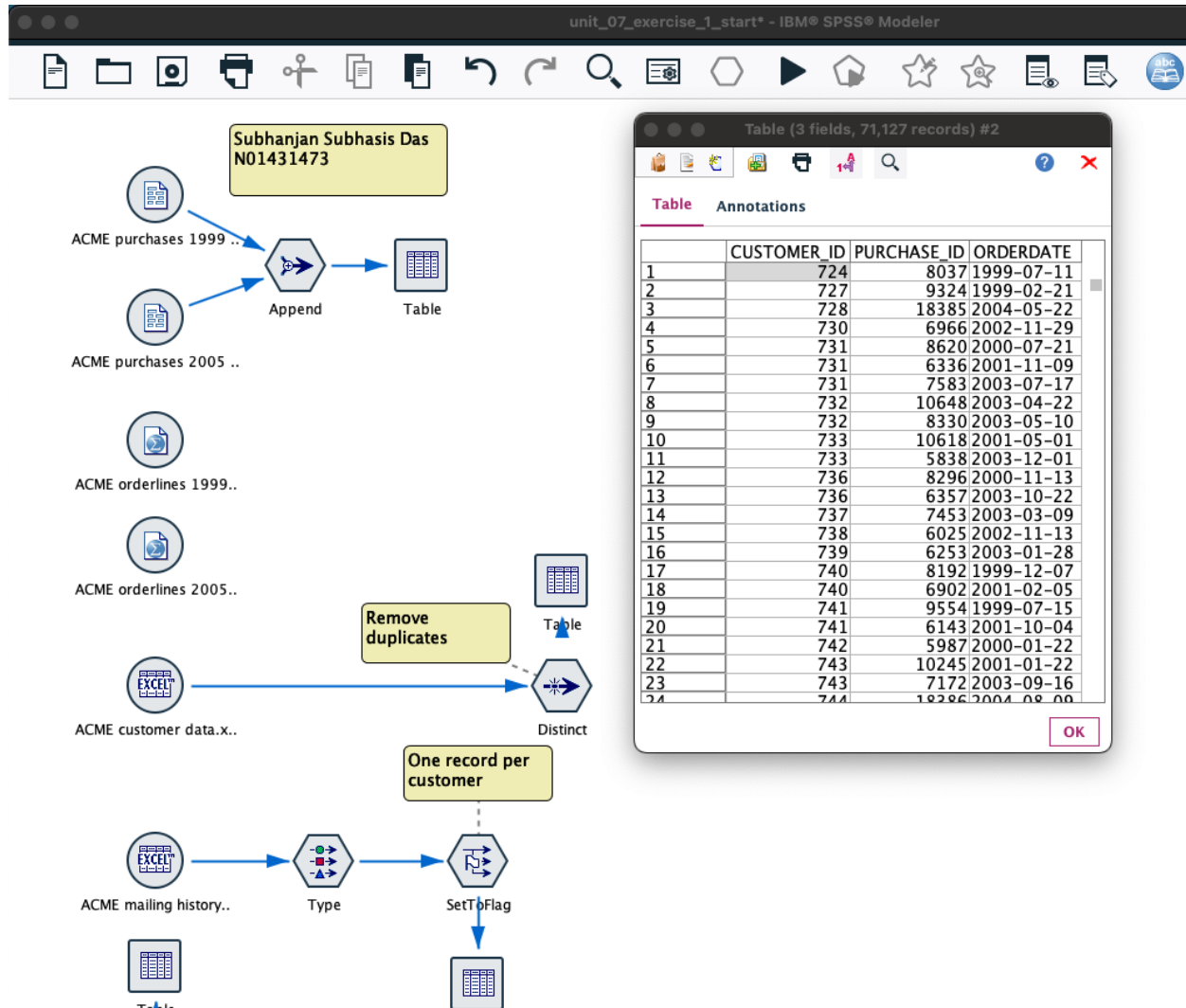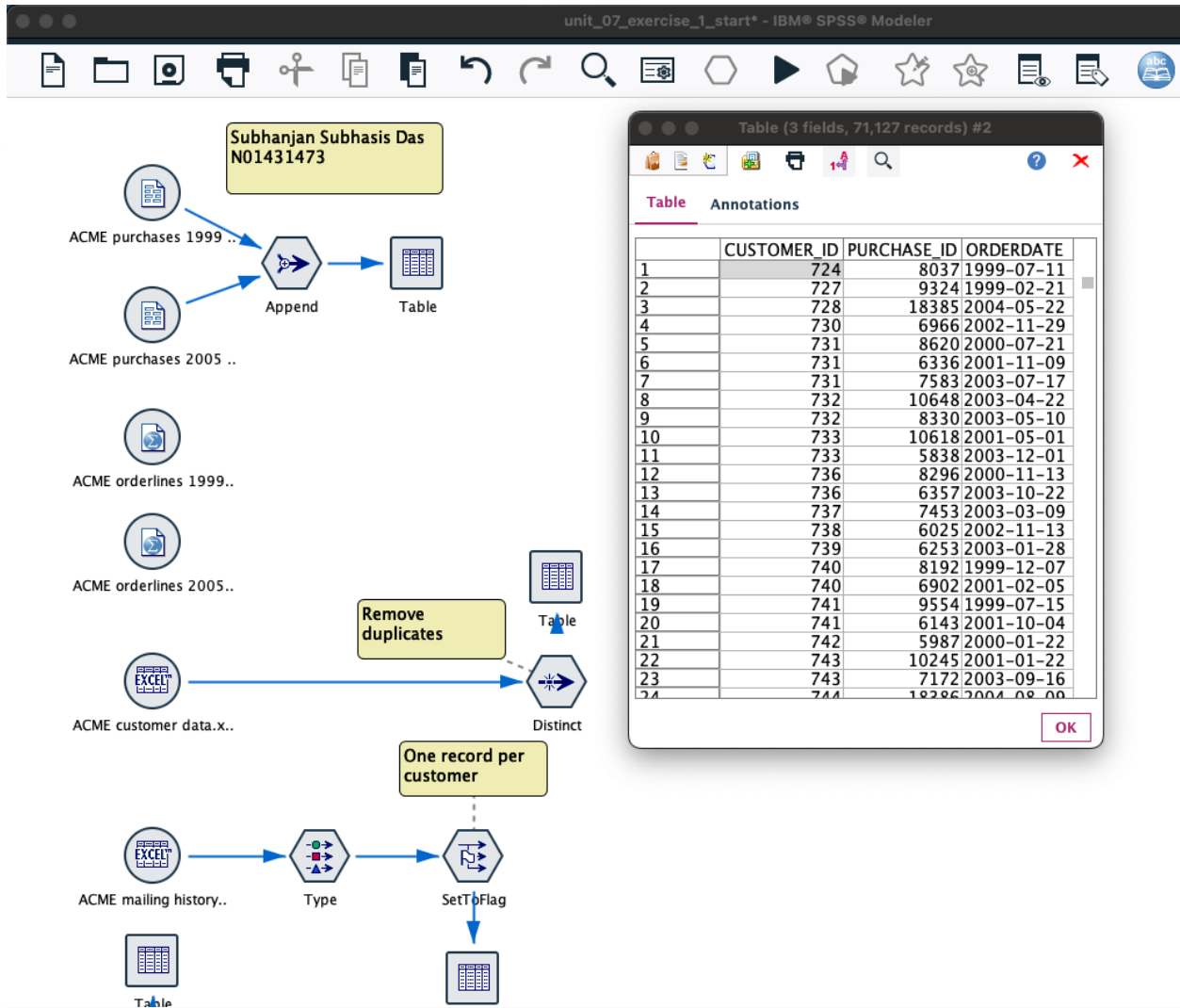Name – Subhanjan Subhasis Das
N01431473

EXERCISE 6 UNIT 7

TASK 1

unit_07_exercise_1_start* - IBM® SPSS® Modeler

Subhanjan Subhasis Das
N01431473

ACME purchases 1999 ..

ACME purchases 2005 ..

Append

Table

ACME orderlines 1999..

ACME orderlines 2005..

Remove
duplicates

Table

ACME customer data.x..

Distinct

One record per
customer

ACME mailing history..

Type

SetToFlag

Table

Table (3 fields, 71,127 records) #2

Table | Annotations

	CUSTOMER_ID	PURCHASE_ID	ORDERDATE
1	724	8037	1999-07-11
2	727	9324	1999-02-21
3	728	18385	2004-05-22
4	730	6966	2002-11-29
5	731	8620	2000-07-21
6	731	6336	2001-11-09
7	731	7583	2003-07-17
8	732	10648	2003-04-22
9	732	8330	2003-05-10
10	733	10618	2001-05-01
11	733	5838	2003-12-01
12	736	8296	2000-11-13
13	736	6357	2003-10-22
14	737	7453	2003-03-09
15	738	6025	2002-11-13
16	739	6253	2003-01-28
17	740	8192	1999-12-07
18	740	6902	2001-02-05
19	741	9554	1999-07-15
20	741	6143	2001-10-04
21	742	5987	2000-01-22
22	743	10245	2001-01-22
23	743	7172	2003-09-16
24	744	18386	2004-08-00

OK

Subhanjan Subhasis Das
N01431473

Streams   Outputs   Models

Stream1
Ex5u6_Subhanjan
unit_07_exercise_1_start

ACME purchases 1999 ..
ACME purchases 2005 ..
Append
Table

ACME orderlines 1999..
ACME orderlines 2005..
Append
Aggregate
Merge
Aggregate
Table
Table

Remove duplicates

ACME customer data.x..
Distinct

One record per customer

ACME mailing history..
Type
SetToFlag
Table

Table (4 fields, 30,000 records)

File   Edit   Generate

Table   Annotations

	CUSTOMER_ID	ORDERDATE_Max	PRICE_Sum_Sum	NUMBER OF PURCHASES
1	5030	2003-06-24	1034.330	2
2	3119	2002-12-03	114.840	1
3	2764	2002-03-13	217.770	1
4	2190	2003-01-21	1510.940	3
5	1887	2001-08-24	1283.120	2
6	783	2002-05-26	935.350	1
7	5584	2001-09-29	763.190	2
8	2009	2004-10-27	999.410	2
9	3178	2001-11-07	1281.830	3
10	5634	2003-11-18	605.410	1
11	2874	2003-02-03	1199.570	1
12	3048	2003-02-15	922.130	2
13	2081	2000-08-13	432.150	2
14	3147	2002-10-10	1400.740	2
15	3253	2004-09-26	985.120	2
16	2454	2004-02-10	1686.300	4
17	5005	2000-01-04	75.520	1
18	5410	1999-07-04	60.560	1
19	4310	2003-09-23	501.280	1
20	3684	2002-05-14	1590.760	3

OK