

RESULTS

Merve Pakcan Tufenk

Results of Accessing CSV FILE

The CONTENTS Procedure

Data Set Name	WORK.DATA_COURSE_2	Observations	399
Member Type	DATA	Variables	20
Engine	V9	Indexes	0
Created	20/10/2024 22:43:37	Observation Length	136
Last Modified	20/10/2024 22:43:37	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64, LINUX_POWER_64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	65536
Number of Data Set Pages	1
First Data Page	1
Max Obs per Page	481
Obs in First Data Page	399
Number of Data Set Repairs	0
Filename	/opt/sas/viya/config/var/tmp/compsrv/default/61d1046b-921d-460d-8b23-8a004084f3b7/SAS_work499000000200_sas-compute-server-cf12a799-6cb3-4fdd-825c-cb905836b254-1613/data_course_2.sas7bdat
Release Created	V.0400M0
Host Created	Linux
Inode Number	35921059
Access Permission	rw-r--r--
Owner Name	UNKNOWN
File Size	128KB
File Size (bytes)	131072

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
4	Access_to_Resources	Char	6	\$6.	\$6.
2	Attendance	Num	8	BEST12.	BEST32.
18	Distance_from_Home	Char	8	\$8.	\$8.
20	Exam_Score	Num	8	BEST12.	BEST32.
5	Extracurricular_Activities	Char	3	\$3.	\$3.
11	Family_Income	Char	6	\$6.	\$6.
19	Gender	Char	6	\$6.	\$6.
1	Hours_Studied	Num	8	BEST12.	BEST32.
9	Internet_Access	Char	3	\$3.	\$3.
16	Learning_Disabilities	Char	3	\$3.	\$3.
8	Motivation_Level	Char	6	\$6.	\$6.
17	Parental_Education_Level	Char	12	\$12.	\$12.
3	Parental_Involvement	Char	6	\$6.	\$6.
14	Peer_Influence	Char	8	\$8.	\$8.
15	Physical_Activity	Num	8	BEST12.	BEST32.
7	Previous_Scores	Num	8	BEST12.	BEST32.
13	School_Type	Char	7	\$7.	\$7.
6	Sleep_Hours	Num	8	BEST12.	BEST32.
12	Teacher_Quality	Char	6	\$6.	\$6.
10	Tutoring_Sessions	Num	8	BEST12.	BEST32.

SAS® Studio - Develop Code and Flows

New Options View Open Save All

SAS Studio compute container

Start Page Merve_Pakcan_Assignment.sas

Run Cancel Copy to My Snippets + Code to Flow Debug Clear Log 20 Oct 2024, 22:52:37

Code

```

1  /* Accessing Excel file with using
2  proc import datafile="/export/viys
3  dbms=xlsx
4  out=data_course replace;
5  sheet=Sheet1;
6  getnames=yes;
7  run;
8
9  proc print data=data_course;
10 run;
11
12 /* Accessing CSV file with using F
13 proc import datafile="/export/viys
14 dbms=csv
15 out=data_course_2 replace;
16 getnames=yes;
17 guessingrows=400 ;
18 run;
19
20 pr SAS® Studio s data=data_course_2;
21 run;
22
23

```

Log Results Output Data (1)

The CONTENTS Procedure

Data Set Name	WORK.DATA_COURSE_2	Observations	399
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Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information

Data Set	65536
Page Size	
Number of Data Set Pages	1
First Data	1

Result of Accessing Excel file (Printed the rows and columns)

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SAS Studio compute container

Start Page Merve_Pakcan_Assignment.sas

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Code

```

1  /* Accessing Excel file with using
2  proc import datafile="/export/viys
3  dbms=xlsx
4  out=data_course replace;
5  sheet=Sheet1;
6  getnames=yes;
7  run;
8
9  proc print data=data_course;
10 run;
11
12 /* Accessing CSV file with using F
13 proc import datafile="/export/viys
14 dbms=csv
15 out=data_course_2 replace;
16 getnames=yes;
17 guessingrows=400 ;
18 run;
19
20 proc contents data=data_course_2;
21 run;
22
23

```

Log Results Output Data (2)

Obs	Hours_Studied	Attendance	Parental_Involvement	Access_to_Resources	Extracurricu
1	27	87	Medium	Medium	No
2	10	96	High	High	No
3	16	62	Medium	Medium	Yes
4	20	66	High	High	No
5	20	89	Medium	Medium	Yes
6	17	77	Low	High	Yes
7	24	76	Low	High	No
8	14	65	High	Medium	No
9	19	80	Medium	Medium	No
10	21	65	High	High	No
11	23	79	Medium	Medium	No
12	24	91	Medium	Medium	No
13	13	70	High	High	No
14	11	79	Medium	Medium	Yes
15	28	100	High	Low	Yes
16	22	87	Low	Medium	No
17	16	94	Medium	Medium	No
18	29	77	High	Low	Yes
19	21	91	High	Medium	No