

LAMPIRAN 1

UJI VALIDITAS DAN RELIABILITAS

Correlations

		Correlations					
		LO1	LO2	LO3	LO4	LO5	TOTY2
LO1	Pearson Correlation	1	.236**	.119	.153	.316**	.551**
	Sig. (2-tailed)		.006	.168	.076	.000	.000
	N	136	136	136	136	136	136
LO2	Pearson Correlation	.236**	1	.204*	.285**	.231**	.617**
	Sig. (2-tailed)	.006		.017	.001	.007	.000
	N	136	136	136	136	136	136
LO3	Pearson Correlation	.119	.204*	1	.338**	.137	.619**
	Sig. (2-tailed)	.168	.017		.000	.113	.000
	N	136	136	136	136	136	136
LO4	Pearson Correlation	.153	.285**	.338**	1	.294**	.708**
	Sig. (2-tailed)	.076	.001	.000		.001	.000
	N	136	136	136	136	136	136
LO5	Pearson Correlation	.316**	.231**	.137	.294**	1	.597**
	Sig. (2-tailed)	.000	.007	.113	.001		.000
	N	136	136	136	136	136	136
TOTY2	Pearson Correlation	.551**	.617**	.619**	.708**	.597**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	
	N	136	136	136	136	136	136

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	136	100.0
	Excluded ^a	0	.0
	Total	136	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.690	5

Correlations

		Correlations							
		Kc1	Kc2	Kc3	Kc4	Kc5	Kc6	Kc7	TOTY1
Kc1	Pearson Correlation	1	.388**	.502**	-.156	.126	.264**	.092	.597**
	Sig. (2-tailed)		.000	.000	.070	.145	.002	.285	.000
	N	136	136	136	136	136	136	136	136
Kc2	Pearson Correlation	.388**	1	.354**	.016	.056	.150	.180*	.554**
	Sig. (2-tailed)	.000		.000	.850	.517	.081	.036	.000
	N	136	136	136	136	136	136	136	136
Kc3	Pearson Correlation	.502**	.354**	1	.028	-.048	.569**	.208*	.744**
	Sig. (2-tailed)	.000	.000		.749	.576	.000	.015	.000
	N	136	136	136	136	136	136	136	136
Kc4	Pearson Correlation	-.156	.016	.028	1	-.195*	-.003	.238*	.279**
	Sig. (2-tailed)	.070	.850	.749		.023	.970	.005	.001
	N	136	136	136	136	136	136	136	136
Kc5	Pearson Correlation	.126	.056	-.048	-.195*	1	.024	-.106	.280**
	Sig. (2-tailed)	.145	.517	.576	.023		.784	.217	.001
	N	136	136	136	136	136	136	136	136
Kc6	Pearson Correlation	.264**	.150	.569**	-.003	.024	1	-.103	.573**
	Sig. (2-tailed)	.002	.081	.000	.970	.784		.231	.000
	N	136	136	136	136	136	136	136	136
Kc7	Pearson Correlation	.092	.180*	.208*	.238**	-.106	-.103	1	.446**
	Sig. (2-tailed)	.285	.036	.015	.005	.217	.231		.000
	N	136	136	136	136	136	136	136	136
TOTY1	Pearson Correlation	.597**	.554**	.744**	.279**	.280**	.573**	.446**	1
	Sig. (2-tailed)	.000	.000	.000	.001	.001	.000	.000	
	N	136	136	136	136	136	136	136	136

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	136	100.0
	Excluded ^a	0	.0
	Total	136	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.749	7

Correlations

		Kw1	Kw2	Kw3	Kw4	TOTX1
Kw1	Pearson Correlation	1	.352**	.379**	-.006	.626**
	Sig. (2-tailed)		.000	.000	.947	.000
	N	136	136	136	136	136
Kw2	Pearson Correlation	.352**	1	.510**	.337**	.827**
	Sig. (2-tailed)	.000		.000	.000	.000
	N	136	136	136	136	136
Kw3	Pearson Correlation	.379**	.510**	1	-.050	.674**
	Sig. (2-tailed)	.000	.000		.563	.000
	N	136	136	136	136	136
Kw4	Pearson Correlation	-.006	.337**	-.050	1	.524**
	Sig. (2-tailed)	.947	.000	.563		.000
	N	136	136	136	136	136
TOTX1	Pearson Correlation	.626**	.827**	.674**	.524**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	136	136	136	136	136

** . Correlation is significant at the 0.01 level (2-tailed).

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	136	100.0
	Excluded ^a	0	.0
	Total	136	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.676	4

Correlations

		Kt1	Kt2	Kt3	Kt4	TOTX2
Kt1	Pearson Correlation	1	.723**	.590**	.018	.794**
	Sig. (2-tailed)		.000	.000	.833	.000
	N	136	136	136	136	136
Kt2	Pearson Correlation	.723**	1	.704**	.108	.853**
	Sig. (2-tailed)	.000		.000	.211	.000
	N	136	136	136	136	136
Kt3	Pearson Correlation	.590**	.704**	1	.026	.757**
	Sig. (2-tailed)	.000	.000		.763	.000
	N	136	136	136	136	136
Kt4	Pearson Correlation	.018	.108	.026	1	.471**
	Sig. (2-tailed)	.833	.211	.763		.000
	N	136	136	136	136	136
TOTX2	Pearson Correlation	.794**	.853**	.757**	.471**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	136	136	136	136	136

** . Correlation is significant at the 0.01 level (2-tailed).

Reliability

Scale: ALL VARIABLES

		N	%
Cases	Valid	136	100.0
	Excluded ^a	0	.0
	Total	136	100.0

a. Listwise deletion based on all variables in the procedure.

Cronbach's Alpha	N of Items
.649	4

Correlations

		Correlations				
		Ak1	Ak2	Ak3	Ak4	TOTX3
Ak1	Pearson Correlation	1	.603**	.670**	.286**	.810**
	Sig. (2-tailed)		.000	.000	.001	.000
	N	136	136	136	136	136
Ak2	Pearson Correlation	.603**	1	.656**	.270**	.790**
	Sig. (2-tailed)	.000		.000	.001	.000
	N	136	136	136	136	136
Ak3	Pearson Correlation	.670**	.656**	1	.431**	.868**
	Sig. (2-tailed)	.000	.000		.000	.000
	N	136	136	136	136	136
Ak4	Pearson Correlation	.286**	.270**	.431**	1	.665**
	Sig. (2-tailed)	.001	.001	.000		.000
	N	136	136	136	136	136
TOTX3	Pearson Correlation	.810**	.790**	.868**	.665**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	136	136	136	136	136

** . Correlation is significant at the 0.01 level (2-tailed).

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	136	100.0
	Excluded ^a	0	.0
	Total	136	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.778	4

Correlations

		Tj1	Tj2	Tj3	Tj4	TOTX4
Tj1	Pearson Correlation	1	.820**	.701**	.275**	.889**
	Sig. (2-tailed)		.000	.000	.001	.000
	N	136	136	136	136	136
Tj2	Pearson Correlation	.820**	1	.734**	.242**	.893**
	Sig. (2-tailed)	.000		.000	.004	.000
	N	136	136	136	136	136
Tj3	Pearson Correlation	.701**	.734**	1	.294**	.866**
	Sig. (2-tailed)	.000	.000		.001	.000
	N	136	136	136	136	136
Tj4	Pearson Correlation	.275**	.242**	.294**	1	.532**
	Sig. (2-tailed)	.001	.004	.001		.000
	N	136	136	136	136	136
TOTX4	Pearson Correlation	.889**	.893**	.866**	.532**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	136	136	136	136	136

** . Correlation is significant at the 0.01 level (2-tailed).

Reliability

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	136	100.0
	Excluded ^a	0	.0
	Total	136	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.818	4

LAMPIRAN 2

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
X1	136	2.75	5.00	3.8419	.41029
X2	136	2.50	5.00	3.8217	.43238
X3	136	2.00	5.00	3.8217	.53395
X4	136	2.50	5.00	3.8438	.59468
Y1	136	3.14	4.57	3.8712	.28767
Y2	136	3.20	4.80	3.8897	.30967
Valid N (listwise)	136				

LAMPIRAN 3

UJI NORMALITAS

NPar Tests

One-Sample Kolmogorov-Smirnov Test

		Standardized Residual	Standardized Residual
N		136	136
Normal Parameters ^{a,b}	Mean	0E-7	0E-7
	Std. Deviation	.98507379	.98130676
Most Extreme Differences	Absolute	.044	.060
	Positive	.033	.060
	Negative	-.044	-.057
Kolmogorov-Smirnov Z		.513	.701
Asymp. Sig. (2-tailed)		.955	.709

a. Test distribution is Normal.

b. Calculated from data.

LAMPIRAN 4

UJI MULTIKOLINERITAS MODEL I

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	2.042	.251		8.129	.000		
X1	.106	.053	.251	2.018	.046	.914	1.094
X2	.146	.054	.220	2.720	.007	.789	1.268
X3	.115	.047	.213	2.451	.016	.681	1.468
X4	.111	.042	.229	2.632	.010	.681	1.469

a. Dependent Variable: Y1

UJI MULTIKOLINERITAS MODEL II

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	.455	.199		2.289	.024		
X1	.204	.034	.270	5.919	.000	.886	1.128
X2	.185	.036	.258	5.188	.000	.746	1.340
X3	.156	.031	.270	5.066	.000	.651	1.535
X4	.154	.028	.297	5.549	.000	.646	1.547
Y1	.195	.056	.381	3.454	.001	.673	1.486

a. Dependent Variable: Y2

LAMPIRAN 5

UJI HETEROSKEDASTISITAS MODEL I

Nonparametric Correlations

			Correlations				
			X1	X2	X3	X4	Standardized Residual
Spearman's rho	X1	Correlation Coefficient	1.000	.210 [*]	.084	.135	-.021
		Sig. (2-tailed)	.	.014	.334	.116	.810
		N	136	136	136	136	136
	X2	Correlation Coefficient	.210 [*]	1.000	.319 ^{**}	.355 ^{**}	.001
		Sig. (2-tailed)	.014	.	.000	.000	.989
		N	136	136	136	136	136
	X3	Correlation Coefficient	.084	.319 ^{**}	1.000	.534 ^{**}	-.027
		Sig. (2-tailed)	.334	.000	.	.000	.755
		N	136	136	136	136	136
	X4	Correlation Coefficient	.135	.355 ^{**}	.534 ^{**}	1.000	.002
		Sig. (2-tailed)	.116	.000	.000	.	.980
		N	136	136	136	136	136
Standardized Residual	Correlation Coefficient	-.021	.001	-.027	.002	1.000	
	Sig. (2-tailed)	.810	.989	.755	.980	.	
	N	136	136	136	136	136	

*. Correlation is significant at the 0.05 level (2-tailed).

** . Correlation is significant at the 0.01 level (2-tailed).

UJI HETEROSKEDASTISITAS MODEL II

Nonparametric Correlations

Correlations				X1	X2	X3
Spearman's rho	X1	Correlation Coefficient		1.000	.210*	.084
		Sig. (2-tailed)		.	.014	.334
		N		136	136	136
	X2	Correlation Coefficient		.210*	1.000	.319**
		Sig. (2-tailed)		.014	.	.000
		N		136	136	136
	X3	Correlation Coefficient		.084	.319**	1.000
		Sig. (2-tailed)		.334	.000	.
		N		136	136	136
	X4	Correlation Coefficient		.135	.355**	.534**
		Sig. (2-tailed)		.116	.000	.000
		N		136	136	136
	Y1	Correlation Coefficient		.220*	.364**	.359**
		Sig. (2-tailed)		.010	.000	.000
		N		136	136	136
	Standardized Residual	Correlation Coefficient		-.042	.018	.095
		Sig. (2-tailed)		.628	.834	.273
		N		136	136	136

Correlations				X4	Y1	Standardized Residual
Spearman's rho	X1	Correlation Coefficient		.135	.220*	-.042
		Sig. (2-tailed)		.116	.010	.628
		N		136	136	136
	X2	Correlation Coefficient		.355*	.364	.018**
		Sig. (2-tailed)		.000	.000	.834
		N		136	136	136
	X3	Correlation Coefficient		.534	.359**	.095
		Sig. (2-tailed)		.000	.000	.273
		N		136	136	136
	X4	Correlation Coefficient		1.000	.395**	.044**
		Sig. (2-tailed)		.	.000	.614
		N		136	136	136
	Y1	Correlation Coefficient		.395*	1.000**	.022**
		Sig. (2-tailed)		.000	.	.796
		N		136	136	136
	Standardized Residual	Correlation Coefficient		.044	.022	1.000
		Sig. (2-tailed)		.614	.796	.
		N		136	136	136

*. Correlation is significant at the 0.05 level (2-tailed).

** . Correlation is significant at the 0.01 level (2-tailed).

LAMPIRAN 6

ANALISIS REGRESI MODEL I

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	X4, X1, X2, X3 ^b	.	Enter

a. Dependent Variable: Y1

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.572 ^a	.327	.306	.23960

a. Predictors: (Constant), X4, X1, X2, X3

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.651	4	.913	15.901	.000 ^b
	Residual	7.520	131	.057		
	Total	11.172	135			

a. Dependent Variable: Y1

b. Predictors: (Constant), X4, X1, X2, X3

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	2.042	.251		8.129	.000		
	X1	.106	.053	.251	2.018	.046	.914	1.094
	X2	.146	.054	.220	2.720	.007	.789	1.268
	X3	.115	.047	.213	2.451	.016	.681	1.468
	X4	.111	.042	.259	2.632	.010	.681	1.469

a. Dependent Variable: Y1

ANALISIS REGRESI MODEL II

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Y1, X1, X3, X2, X4 ^b	.	Enter

- a. Dependent Variable: Y2
 b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.872 ^a	.760	.751	.15460

- a. Predictors: (Constant), Y1, X1, X3, X2, X4

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	9.838	5	1.968	82.322	.000 ^b
	Residual	3.107	130	.024		
	Total	12.946	135			

- a. Dependent Variable: Y2
 b. Predictors: (Constant), Y1, X1, X3, X2, X4

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	.455	.199		2.289	.024		
	X1	.204	.034	.270	5.919	.000	.886	1.128
	X2	.185	.036	.258	5.188	.000	.746	1.340
	X3	.156	.031	.270	5.066	.000	.651	1.535
	X4	.154	.028	.297	5.549	.000	.646	1.547
	Y1	.195	.056	.381	3.454	.001	.673	1.486

- a. Dependent Variable: Y2