REGRESSION

/DESCRIPTIVES MEAN STDDEV CORR SIG N

/MISSING LISTWISE

/STATISTICS COEFF OUTS R ANOVA COLLIN TOL

/CRITERIA=PIN(.05) POUT(.10)

/NOORIGIN

/DEPENDENT Y

/METHOD=ENTER X1 X2

/SCATTERPLOT=(\*ZPRED ,\*SRESID)

/RESIDUALS HISTOGRAM(ZRESID) NORMPROB(ZRESID)

/SAVE RESID.

**Regression**

**Notes**

|  |  |  |
| --- | --- | --- |
| Output Created | | 15-FEB-2024 00:30:21 |
| Comments | |  |
| Input | Active Dataset | DataSet3 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 200 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics are based on cases with no missing values for any variable used. |

**Notes**

|  |  |  |
| --- | --- | --- |
| Syntax | | REGRESSION  /DESCRIPTIVES MEAN STDDEV CORR SIG N  /MISSING LISTWISE  /STATISTICS COEFF OUTS R ANOVA COLLIN TOL  /CRITERIA=PIN(.05) POUT(.10)  /NOORIGIN  /DEPENDENT Y  /METHOD=ENTER X1 X2  /SCATTERPLOT= (\*ZPRED ,\*SRESID)  /RESIDUALS HISTOGRAM(ZRESID) NORMPROB(ZRESID)... |
| Resources | Processor Time | 00:00:00,48 |
| Elapsed Time | 00:00:00,45 |
| Memory Required | 4544 bytes |
| Additional Memory Required for Residual Plots | 880 bytes |
| Variables Created or RES\_1 Modified | | Unstandardized Residual |

**Descriptive Statistics**

|  |  |  |  |
| --- | --- | --- | --- |
| Mean | | Std. Deviation | N |
| Kinerja Karyawan | 24.0900 | 5.95392 | 200 |
| Kepuasan Karyawan | 63.5100 | 6.20584 | 200 |
| Hubungan Kerja | 53.9950 | 11.40153 | 200 |

**Correlations**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Kinerja Karyawan | | | Kepuasan Karyawan | Hubungan Kerja |
| Pearson Correlation | Kinerja Karyawan | 1.000 | .004 | .861 |
| Kepuasan Karyawan | .004 | 1.000 | .083 |
| Hubungan Kerja | .861 | .083 | 1.000 |
| Sig. (1-tailed) | Kinerja Karyawan | . | .477 | .000 |
| Kepuasan Karyawan | .477 | . | .120 |
| Hubungan Kerja | .000 | .120 | . |
| N | Kinerja Karyawan | 200 | 200 | 200 |
| Kepuasan Karyawan | 200 | 200 | 200 |
| Hubungan Kerja | 200 | 200 | 200 |

**Variables Entered/Removeda**

|  |  |  |  |
| --- | --- | --- | --- |
| Variables  Model Entered | | Variables Removed | Method |
| 1 | Hubungan Kerja, Kepuasan Karyawanb | . | Enter |

1. Dependent Variable: Kinerja Karyawan
2. All requested variables entered.

**Model Summaryb**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Model R | | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .864a | .746 | .743 | 3.01781 |

1. Predictors: (Constant), Hubungan Kerja, Kepuasan Karyawan
2. Dependent Variable: Kinerja Karyawan

**ANOVAa**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sum of  Model Squares | | | df | Mean Square | F | Sig. |
| 1 | Regression | 5260.264 | 2 | 2630.132 | 288.797 | .000b |
| Residual | 1794.116 | 197 | 9.107 |  |  |
| Total | 7054.380 | 199 |  |  |  |

1. Dependent Variable: Kinerja Karyawan
2. Predictors: (Constant), Hubungan Kerja, Kepuasan Karyawan

**Coefficientsa**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Unstandardized Coefficients | | | | Standardized Coefficients  Beta | t | Sig. |
| Model B | | | Std. Error |
| 1 | (Constant) | 3.810 | 2.352 |  | 1.620 | .107 |
| Kepuasan Karyawan | -.065 | .035 | -.068 | -1.891 | .060 |
| Hubungan Kerja | .453 | .019 | .867 | 24.033 | .000 |

**Coefficientsa**

|  |  |  |  |
| --- | --- | --- | --- |
| Model | | Collinearity Statistics | |
| Tolerance | VIF |
| 1 | (Constant) |  |  |
| Kepuasan Karyawan | .993 | 1.007 |
| Hubungan Kerja | .993 | 1.007 |

1. Dependent Variable: Kinerja Karyawan

**Collinearity Diagnosticsa**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Model Dimension Eigenvalue | | | Condition Index | Variance Proportions | | |
| (Constant) | Kepuasan Karyawan | Hubungan Kerja |
| 1 | 1 | 2.966 | 1.000 | .00 | .00 | .00 |
| 2 | .029 | 10.094 | .04 | .07 | .97 |
| 3 | .005 | 25.403 | .96 | .93 | .03 |

1. Dependent Variable: Kinerja Karyawan

**Residuals Statisticsa**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Minimum | | Maximum | Mean | Std. Deviation | N |
| Predicted Value | 8.5495 | 29.9480 | 24.0900 | 5.14135 | 200 |
| Std. Predicted Value | -3.023 | 1.139 | .000 | 1.000 | 200 |
| Standard Error of Predicted Value | .221 | .698 | .350 | .121 | 200 |
| Adjusted Predicted Value | 8.6936 | 29.9471 | 24.0963 | 5.11414 | 200 |
| Residual | -6.68025 | 8.04192 | .00000 | 3.00261 | 200 |
| Std. Residual | -2.214 | 2.665 | .000 | .995 | 200 |
| Stud. Residual | -2.222 | 2.674 | -.001 | 1.001 | 200 |
| Deleted Residual | -6.73059 | 8.09776 | -.00629 | 3.03703 | 200 |
| Stud. Deleted Residual | -2.245 | 2.717 | .001 | 1.010 | 200 |
| Mahal. Distance | .069 | 9.644 | 1.990 | 2.335 | 200 |
| Cook's Distance | .000 | .029 | .004 | .006 | 200 |
| Centered Leverage Value | .000 | .048 | .010 | .012 | 200 |

1. Dependent Variable: Kinerja Karyawan

**Charts**

**Histogram**

**Dependent Variable: Kinerja Karyawan**

Mean =-7.48E-16

40 Std. Dev. = 0.995

N = 200

30

**Frequency**

20

10

0

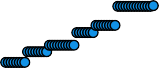
-3 -2 -1 0 1 2 3

**Regression Standardized Residual**

**Normal P-P Plot of Regression Standardized Residual**

**Dependent Variable: Kinerja Karyawan**

1.0



0.8

**Expected Cum Prob**

0.6

0.4

0.2

0.0

0.0

0.2

0.4

0.6

0.8

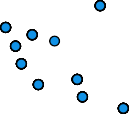
1.0

**Observed Cum Prob**

**Scatterplot**

**Dependent Variable: Kinerja Karyawan**

2



**Regression Standardized Predicted Value**

1

0

-1

-2

-3

-4

-3 -2 -1 0 1 2 3

**Regression Studentized Residual**