

CLASSIFICATION & REGRESSION MODEL

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Regression Model : Data Cleaning

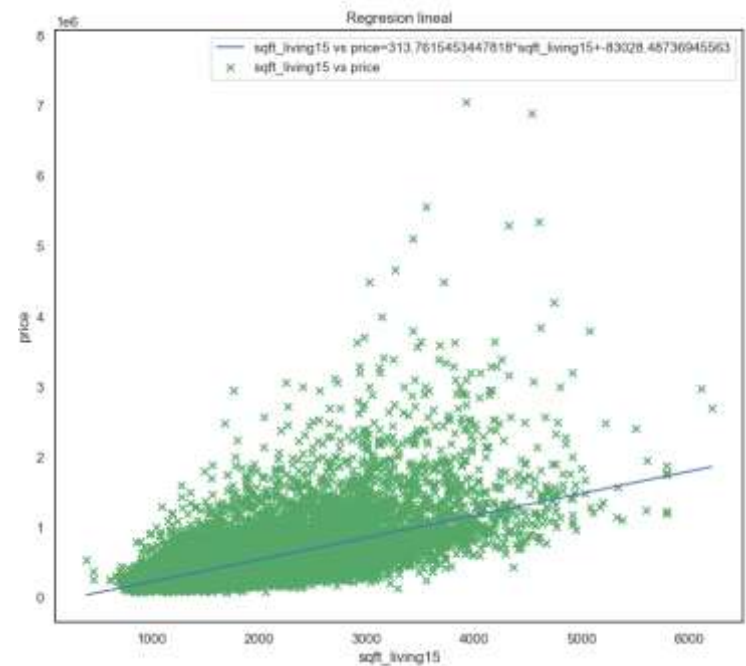
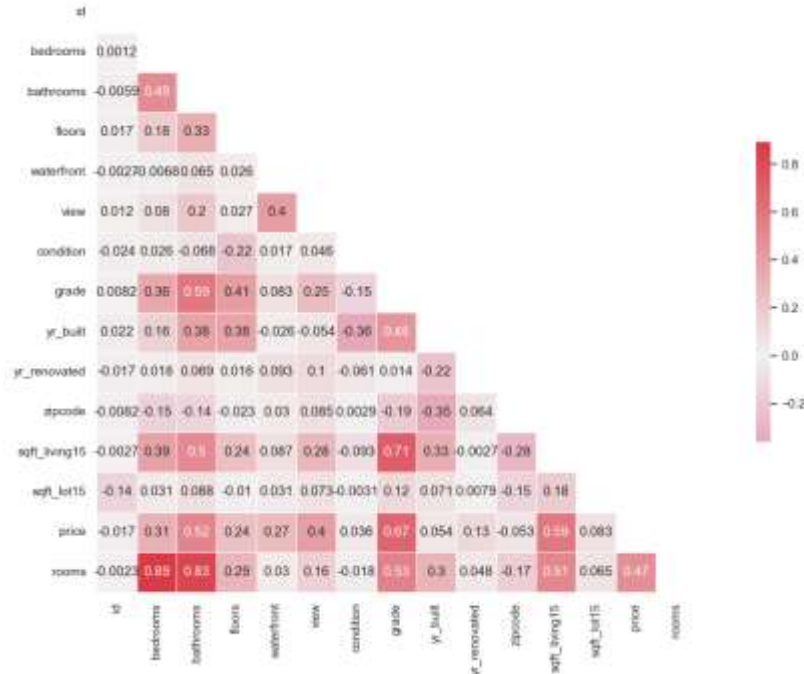


Regression Model : Análisis

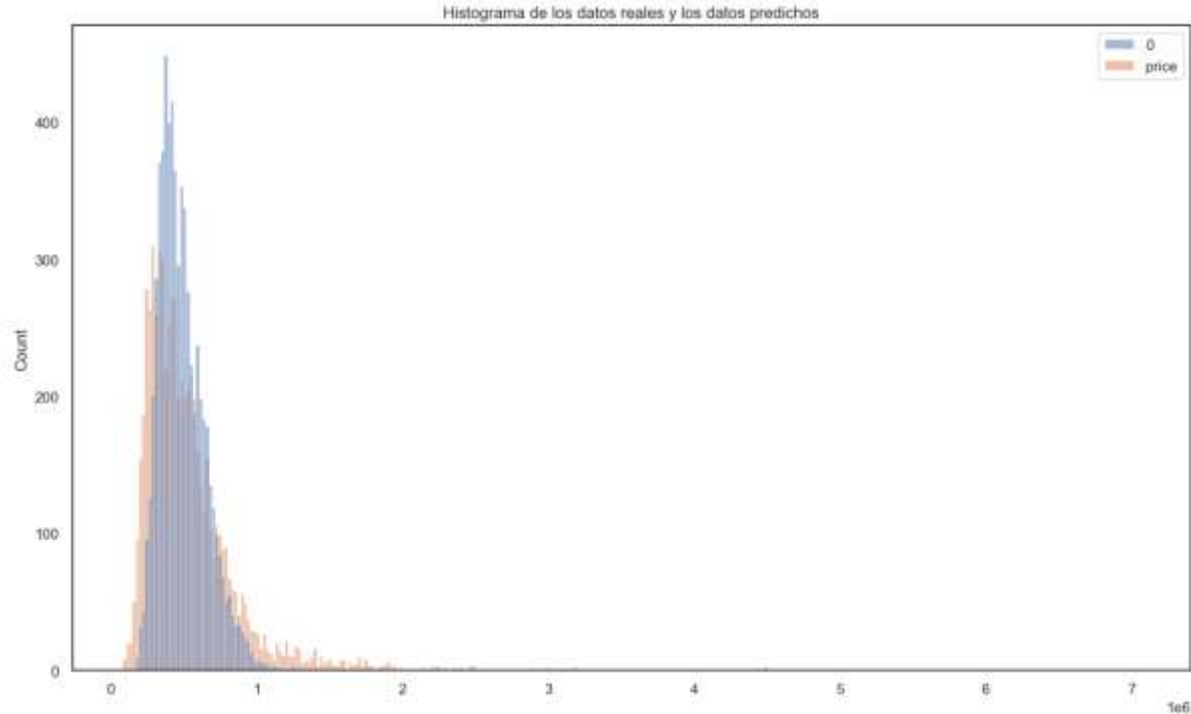
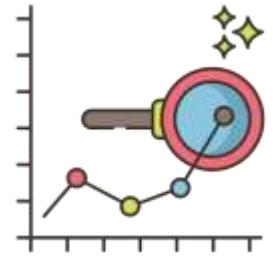


Linear Regression

Correlation Matrix



Regression Model : Predicción

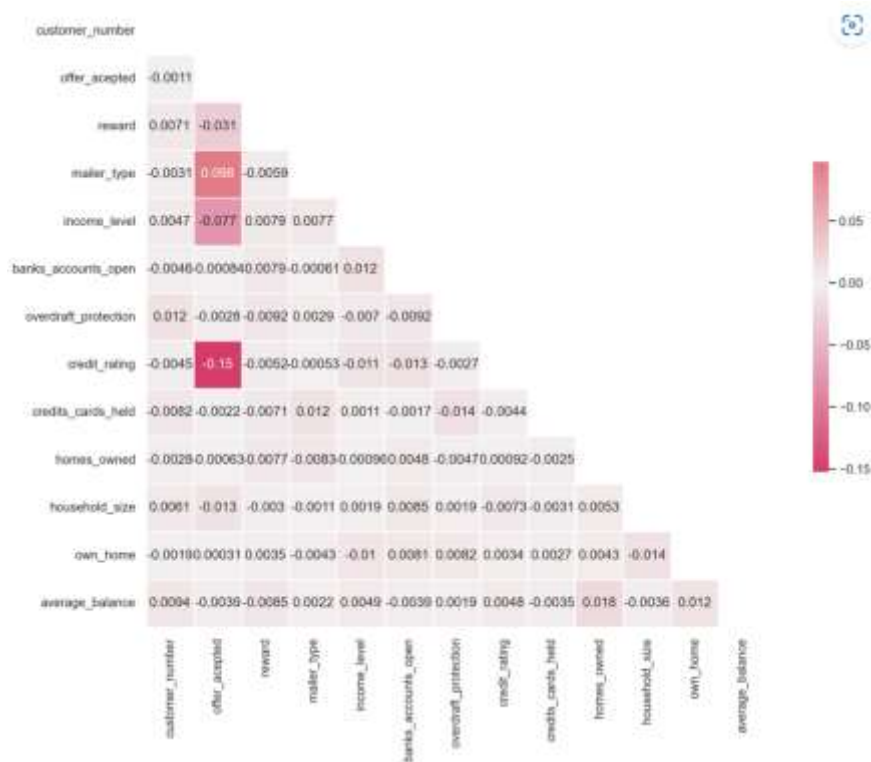


Regression Model : Conclusión y Resultados

El R^2 es de: 0.27841310195830504



Classification Model: Data cleaning



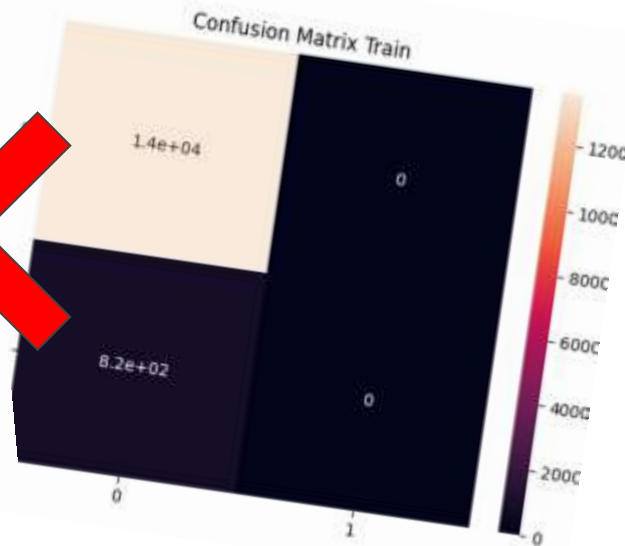
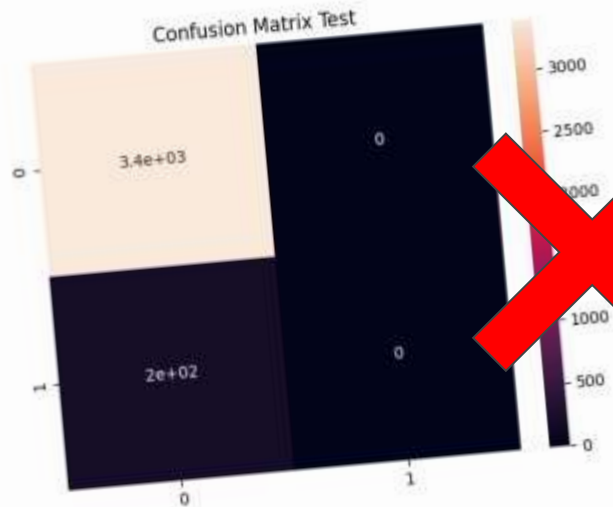
STR
INT

Classification Models: Primeros Modelos

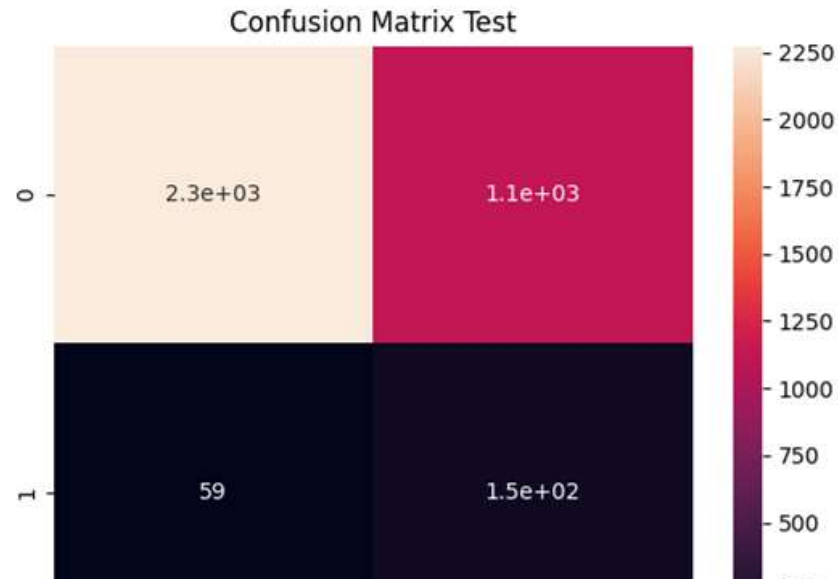
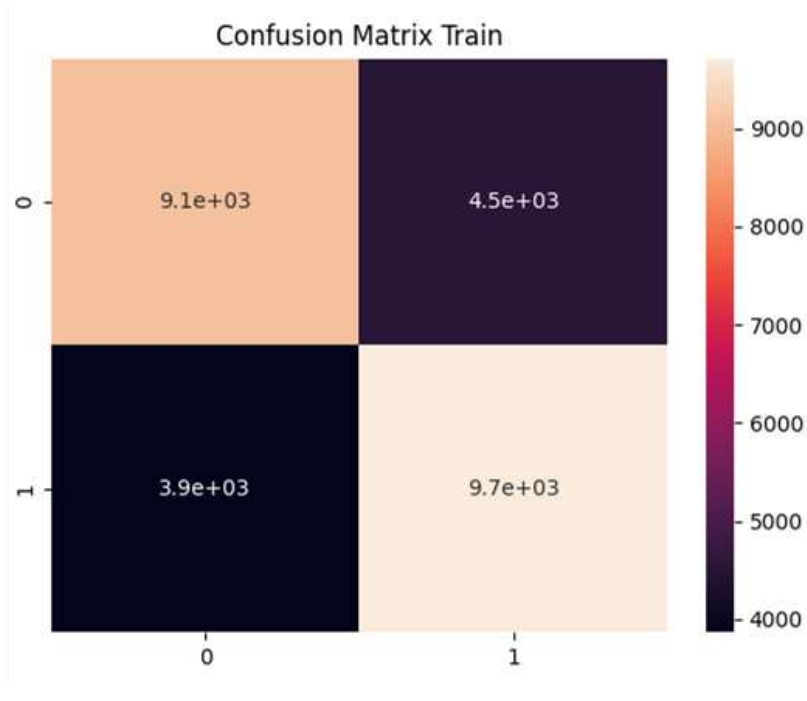
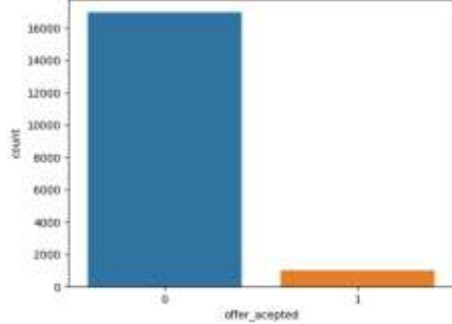


Train

Test

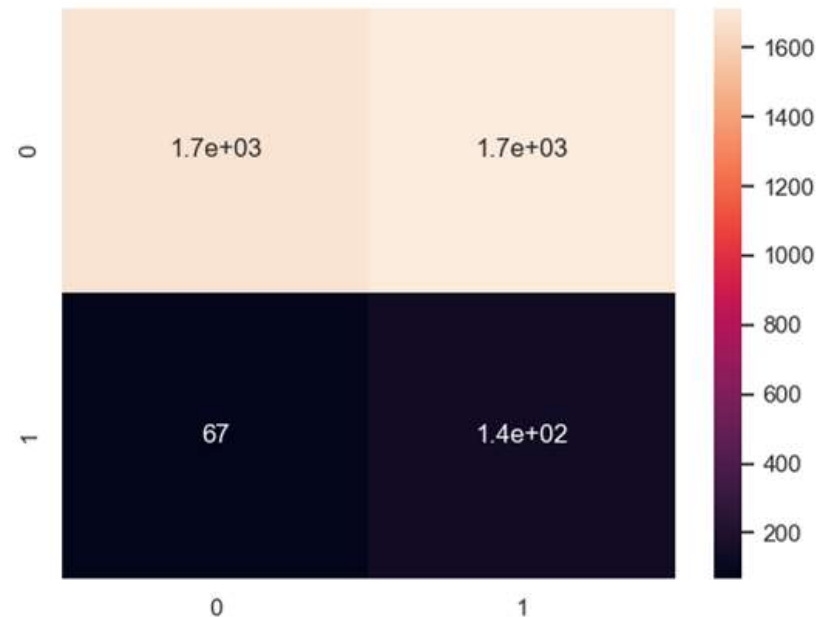


Classification Model: Análisis

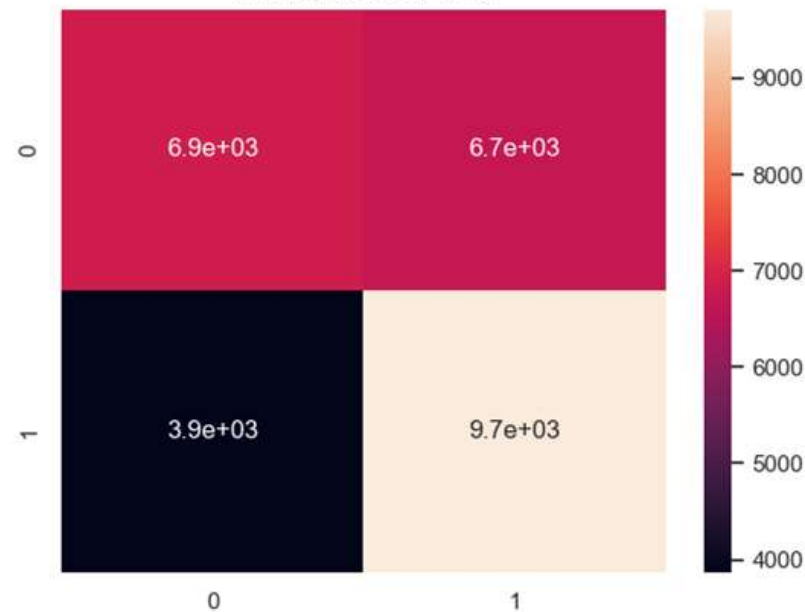


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{ 'le_train_sm_score': 0.6836990134000883, 'le_test_sm_score': 0.6872222222222222, 'le_train_precision': 0.6782652186338954, 'le_test_precision': 0.11973575557390587, 'le_train_recall': 0.698939773229274, 'le_test_recall': 0.7073170731707317, 'le_f1_train_sm': 0.68844731307564, 'le_f1_test_sm': 0.20480225988700568 }
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Confusion Matrix Test



Confusion Matrix Train



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Classification Model: ¿Otro enfoque?

Streamlit

