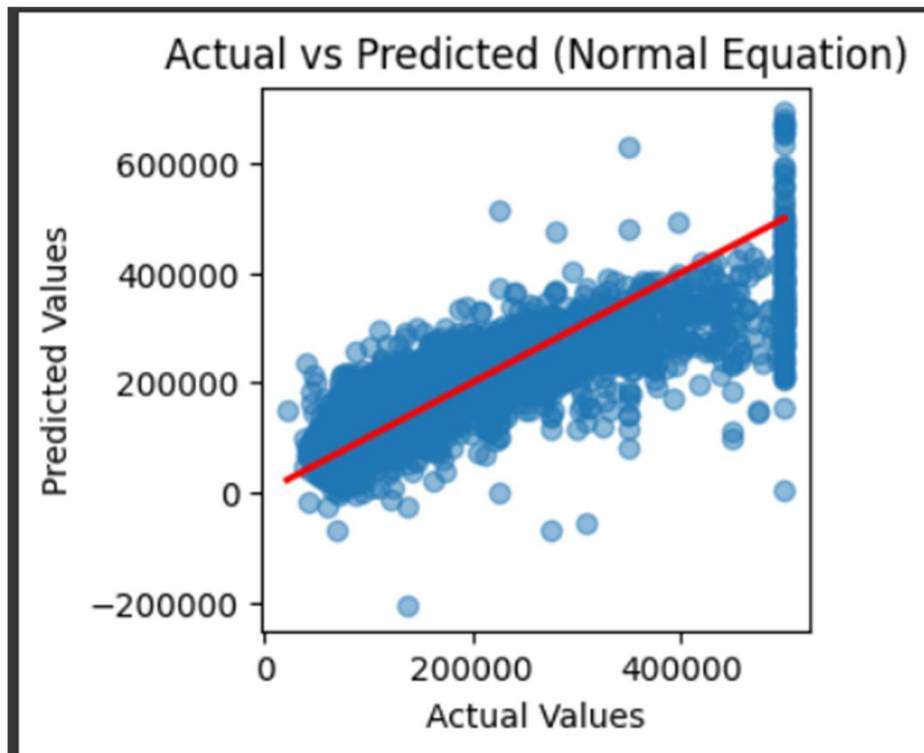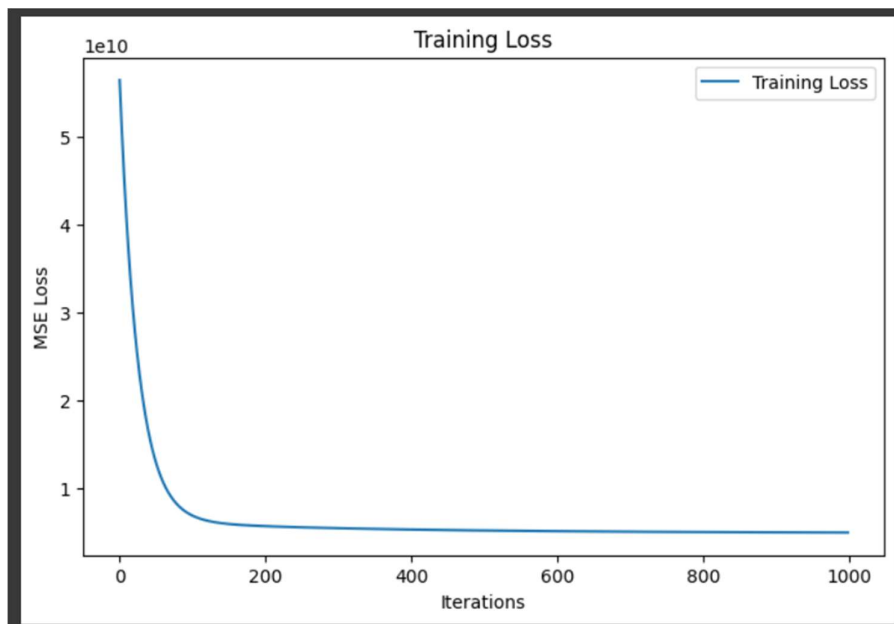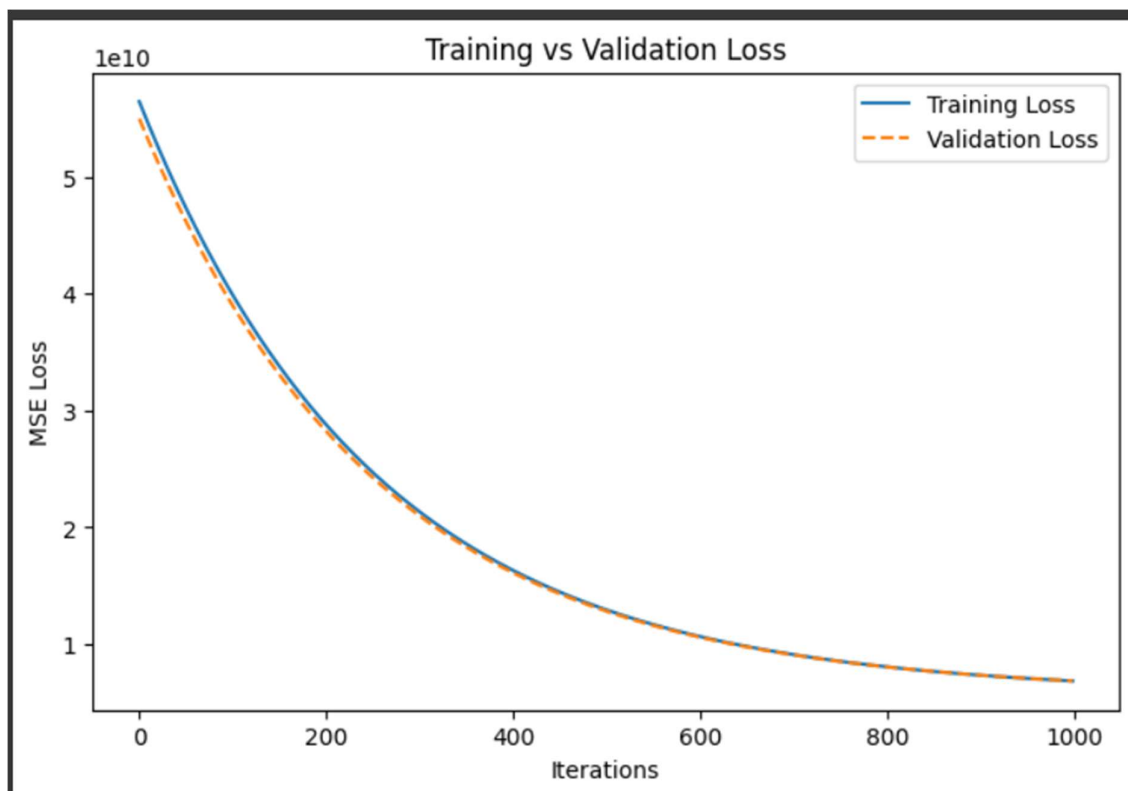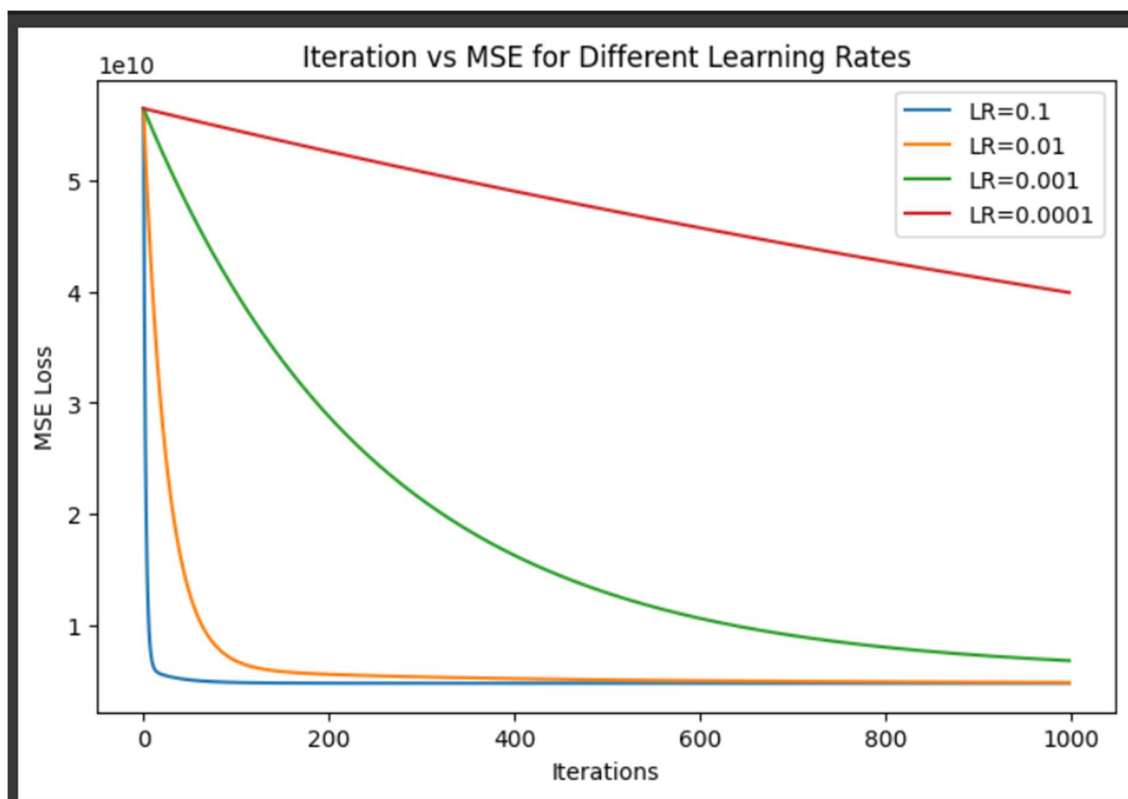Linear regression using normal equation

Linear regression using gradient descent

Iteration vs MSE for Different Learning Rates

Training vs Validation Loss

Gradient surface visualisation