QUESTIONS:-

1) Which features gave best R^2?

ANS:- the R^2 (coefficient of determination) measures how well the independent variables (features/INPUT) explain the variation in the dependent variable (target/OUTPUT).

2) What could improve your model?

ANS:-Improving a machine learning model especially for regression tasks evaluated using metrics like R^2 can be achieved through a combination of data, feature, and model-related strategies.

Data Cleaning & Preprocessing

Handle missing values: Impute or remove rows/columns with missing data.

Normalize/standardize: Especially important for models like ridge, lasso, or KNN.

Remove outliers: They can skew the model and reduce R^2.