

Important Features of a Home



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Quick Overview

- Problem statement
- Data
- Graphs
- Recommendations
- Questions

Problem Statement

- explore features that are best predictors of housing prices

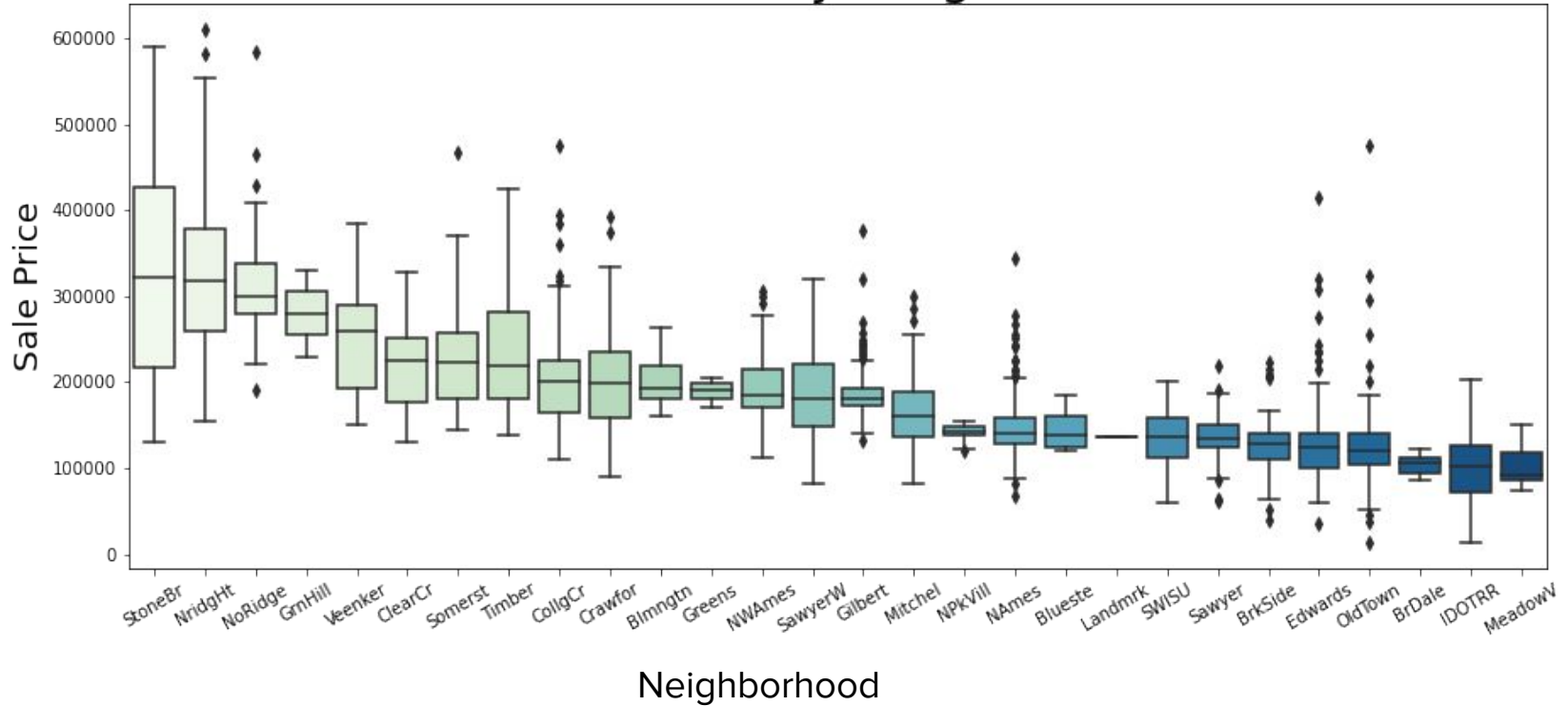


Data

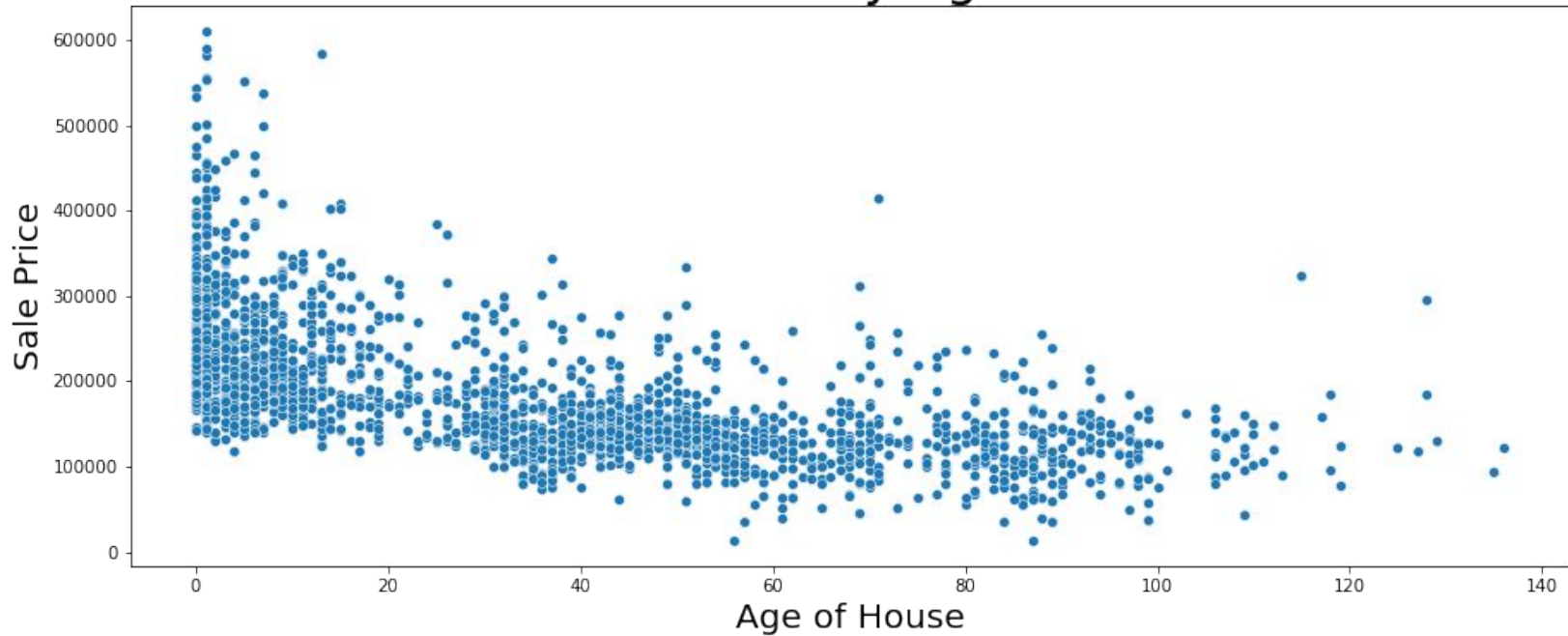
- Ames, Iowa Housing Dataset (2006 - 2010)
- 82 features



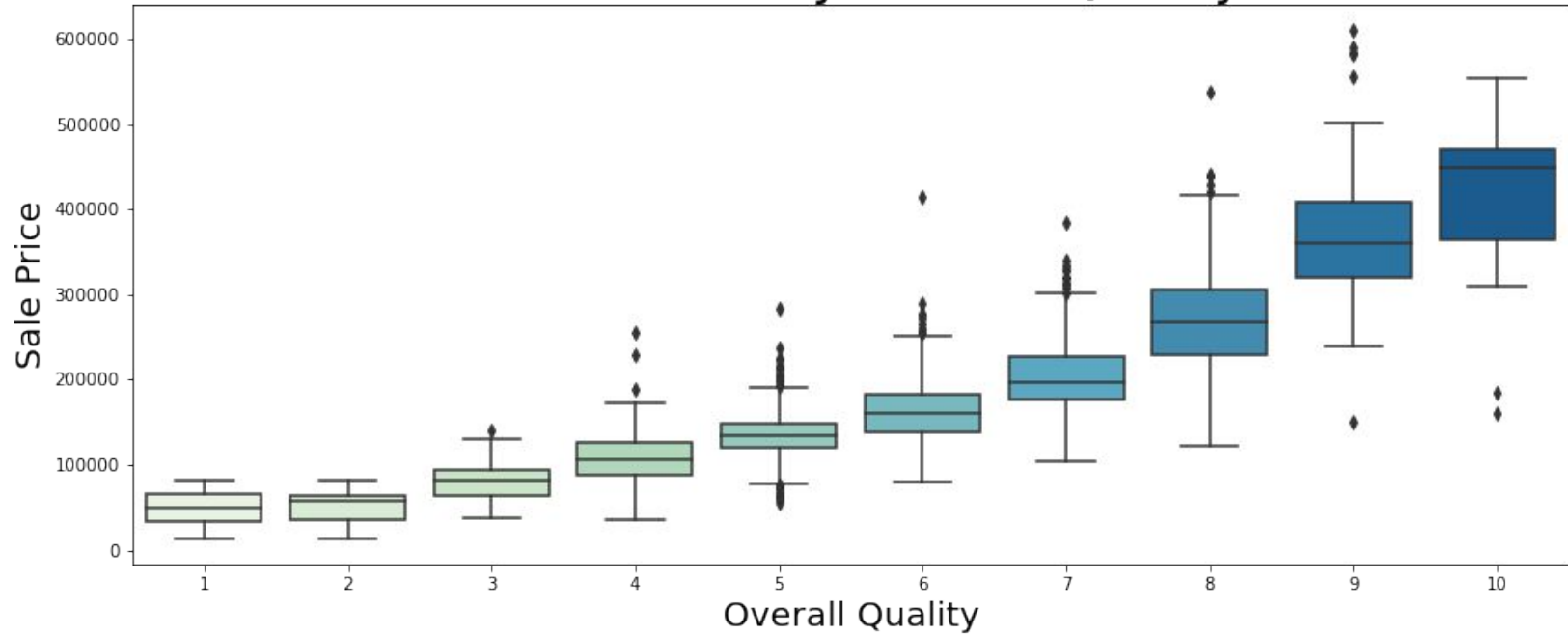
House Price by Neighborhood



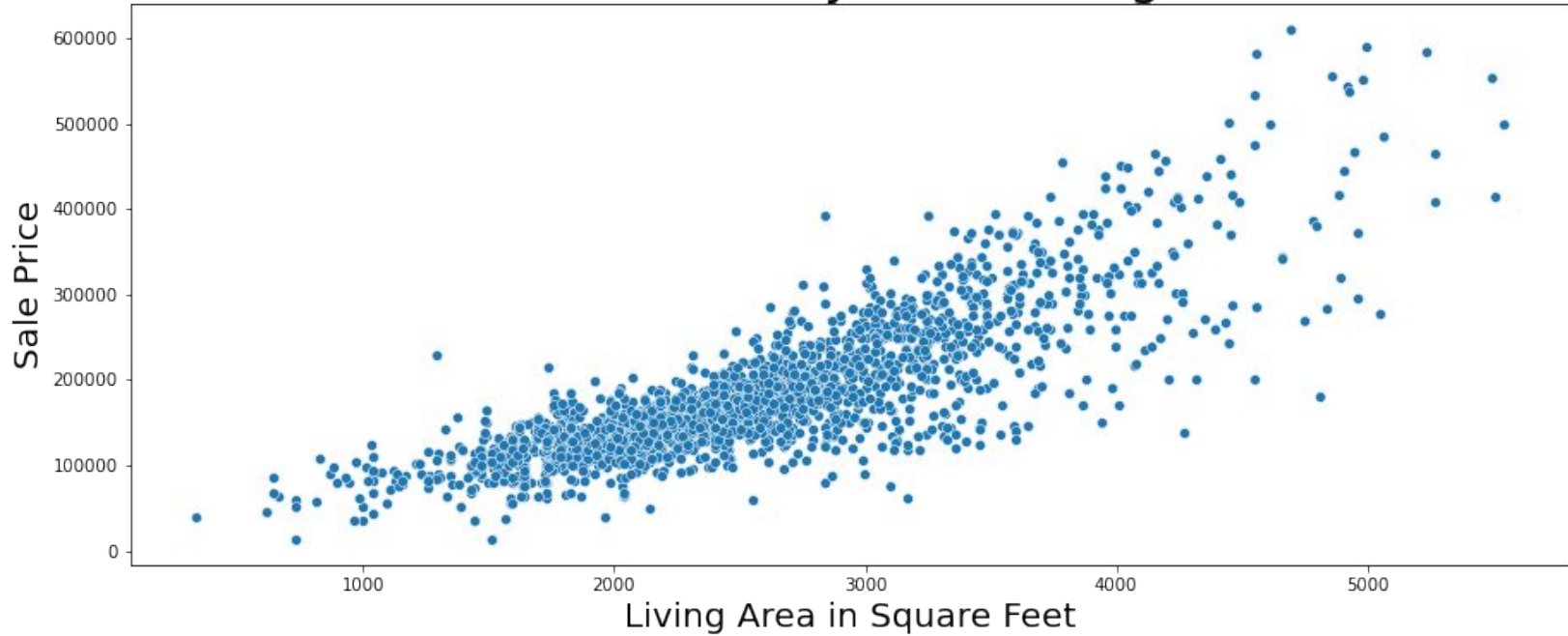
Price of House by Age of House



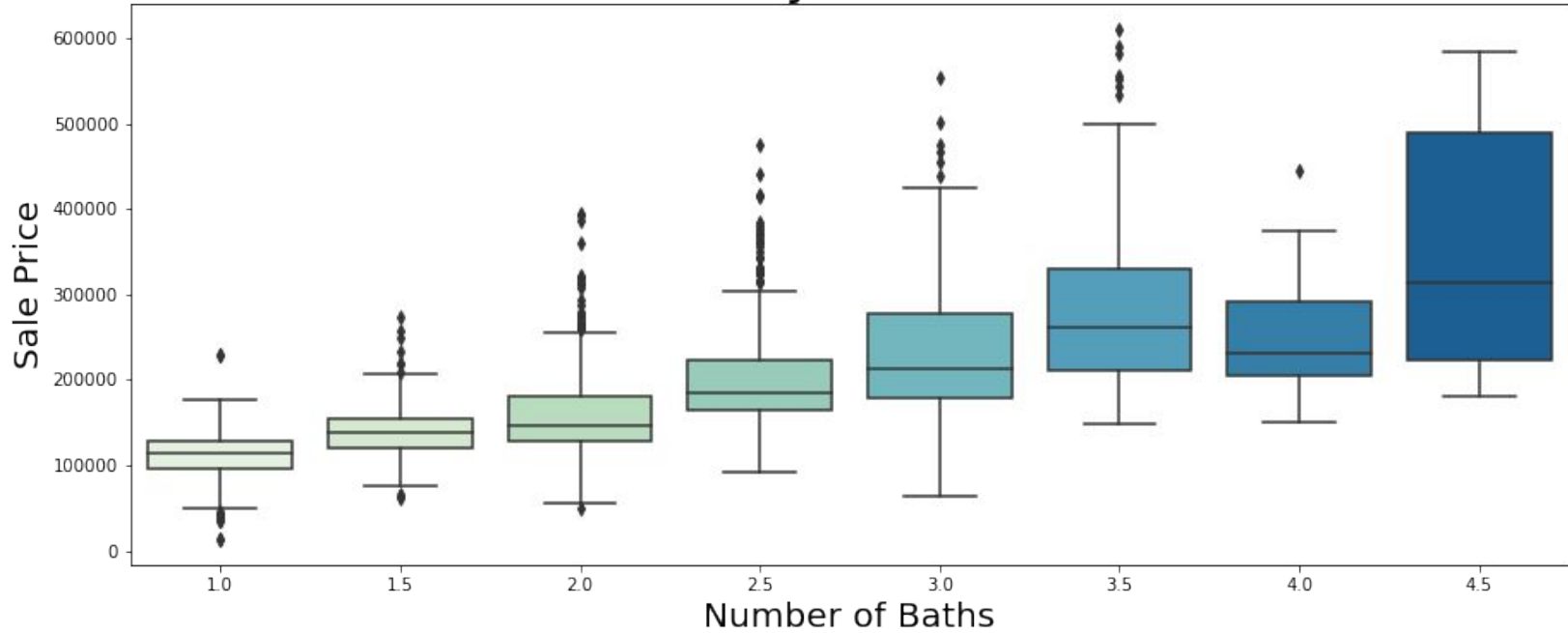
House Price by Overall Quality



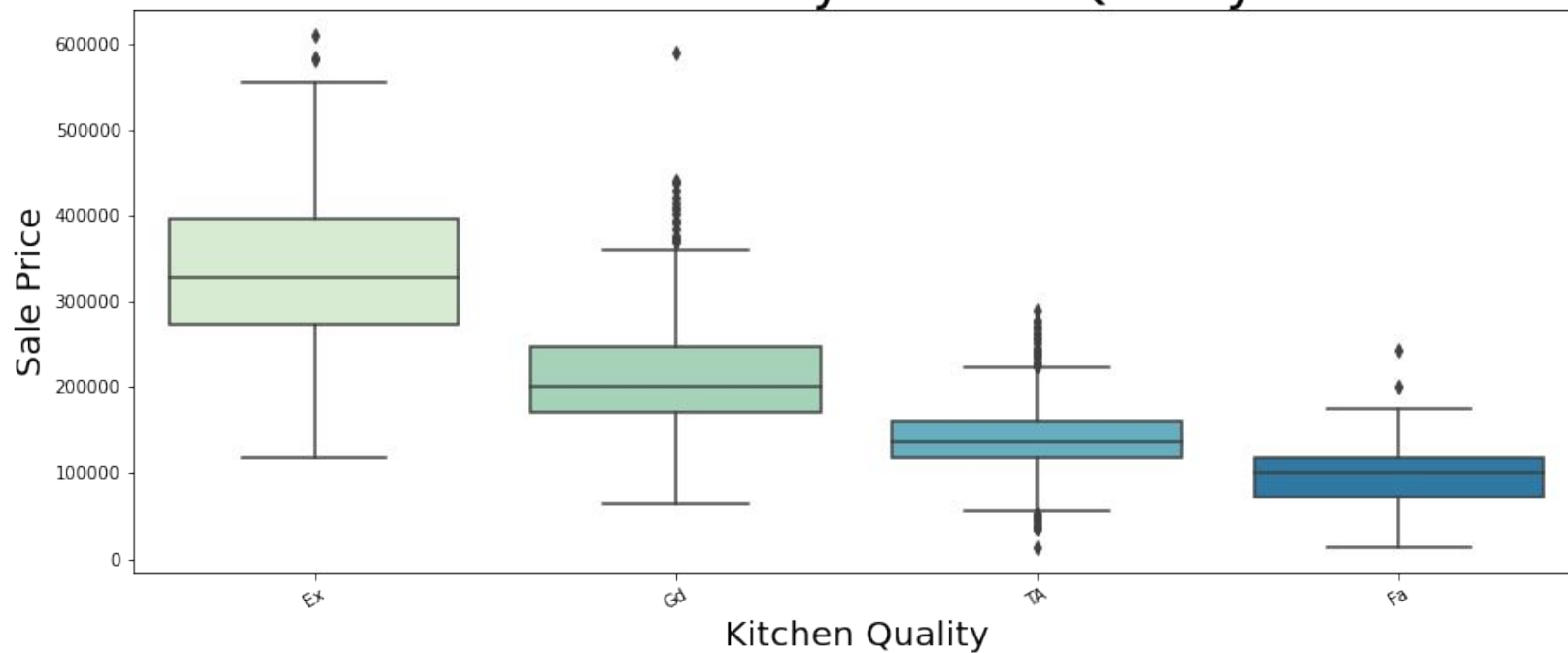
Price of House by Total Living Area



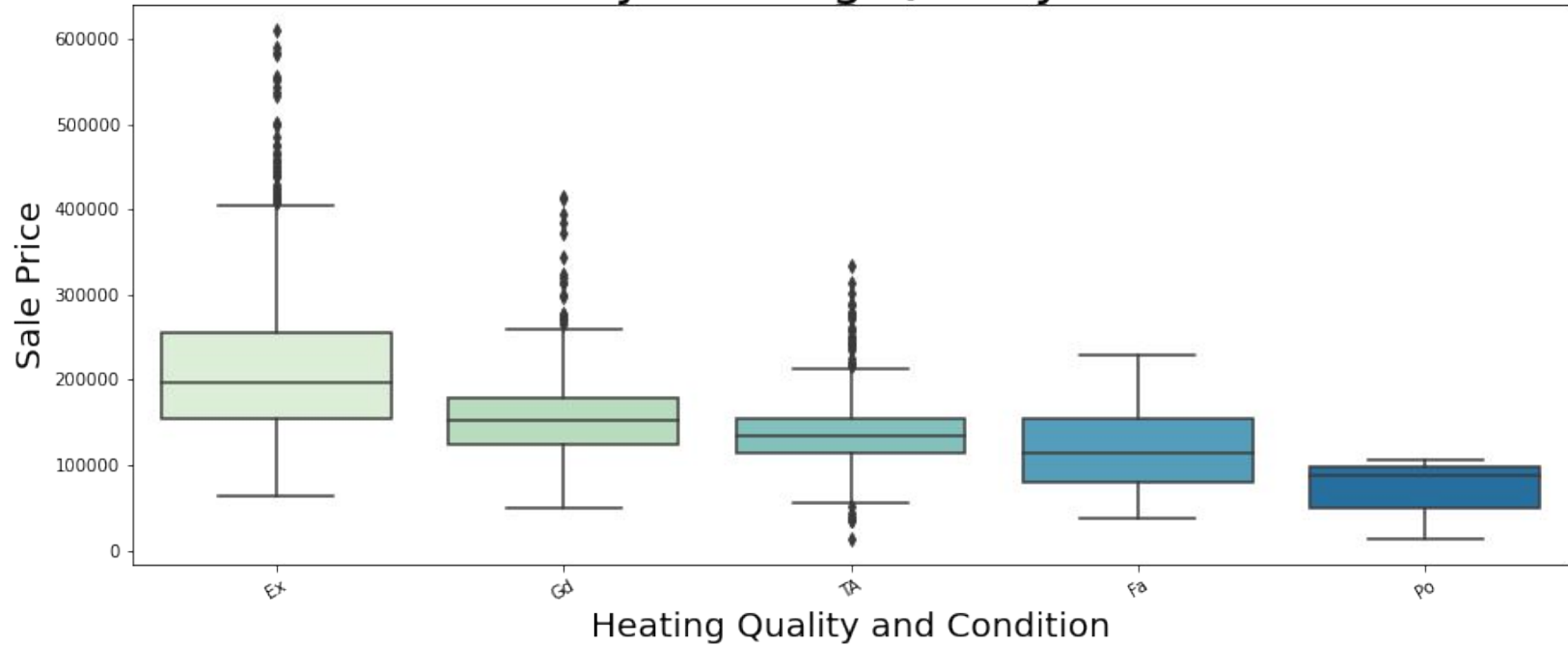
House Price by Number of Baths



House Price by Kitchen Quality



House Price by Heating Quality and Condition



Recommendations

- Key features
- Lacking in quality, fix it



