**Improvements**

Data Enhancement

1. Integrate rent data from `rents.csv` into house sales analysis:

- Develop a predictive model for rent estimation

- Calculate average and median rents for similar properties

- Incorporate rent data into `sales.csv`

2. Missing Data Resolution for the rooms field:

- Implement label propagation to handle missing room numbers

- Utilize clustering methods to estimate missing room values based on similar properties

3. Feature Engineering:

- Create seasonal categorization for transaction dates (Spring, Summer, Fall, Winter)

- Analyze the parking field and possibly utilize

Technical Improvements

1. Performance Optimization:

- Implement parallel processing for SVR model predictions

2. Docker Configuration:

- Improve Docker container flexibility by adding support for external configuration files

- Enable external JSON file parsing through customized options