

A photograph of the Seattle skyline during sunset, featuring the Space Needle and various skyscrapers. In the background, Mount Rainier is visible under a clear blue sky.

# EXPLANATORY DATA ANALYSIS ON HOUSING DATA

CLIENT REC BASED ON KING COUNTY HOUSING DATA

NAME: SEBASTIAN BECKER

DATE: 19.11.2024

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# CHARLES CHRISTENSEN

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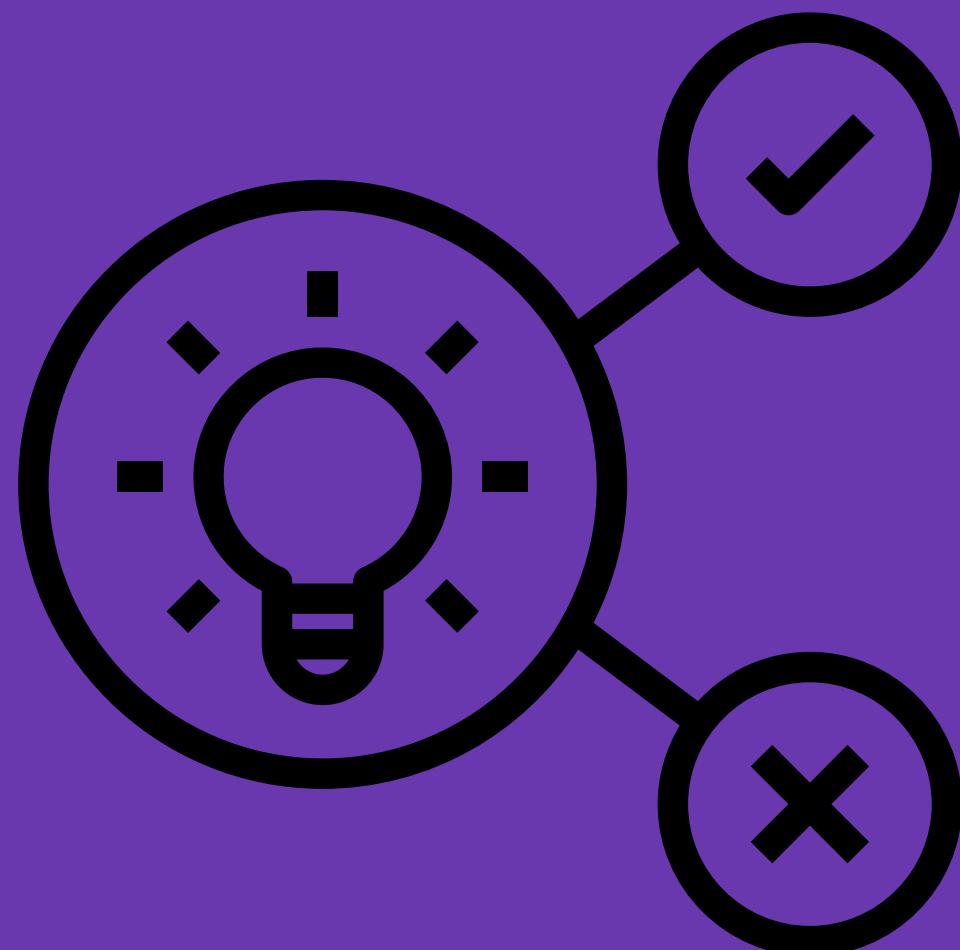
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WHAT MATTERS TO THE  
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RETURN OF INVEST



# HYPOTHESES



IMPACT OF RENOVATION ON PRICE

IMPACT OF NEIGHBORHOOD ON PRICE

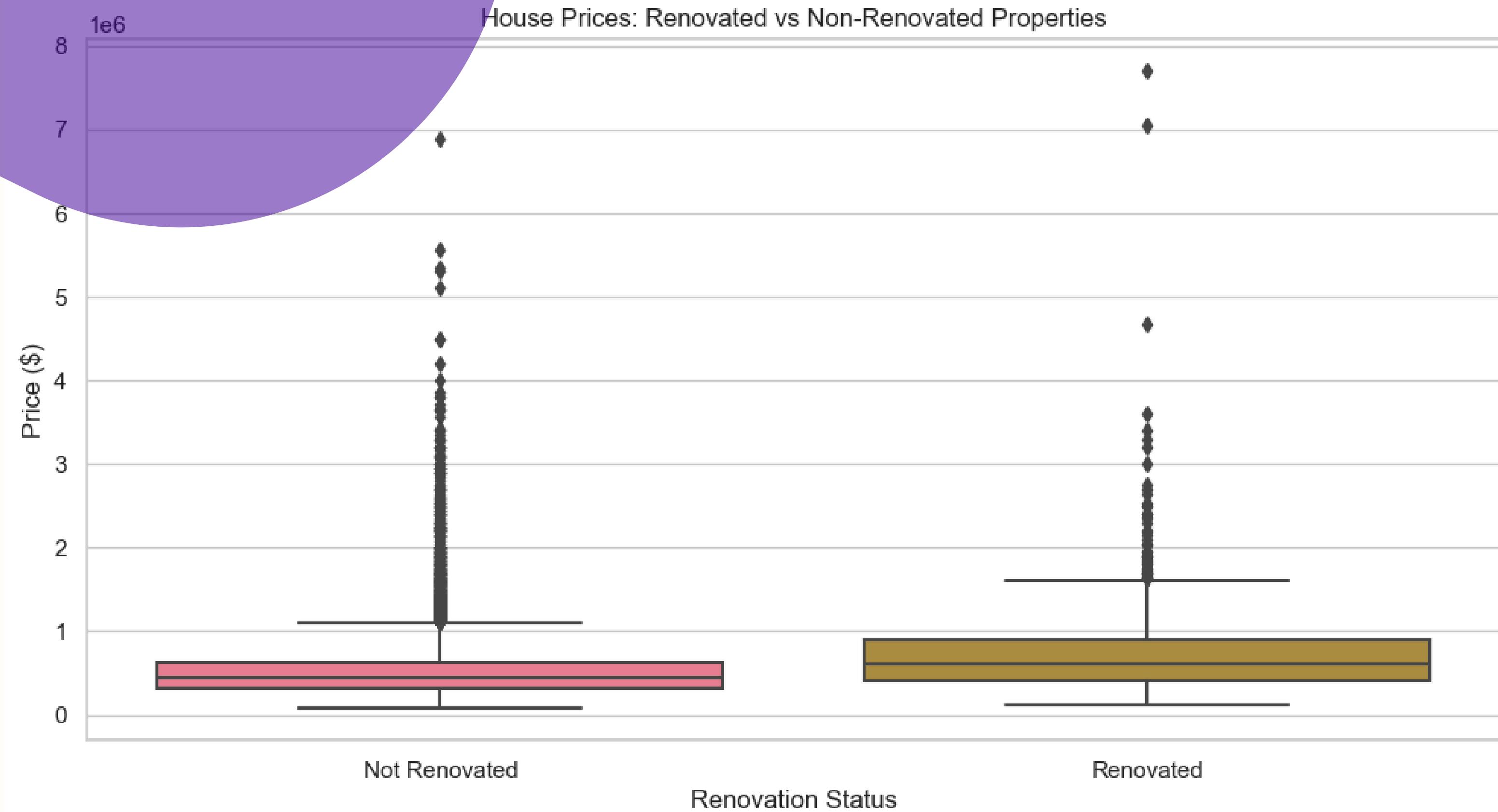
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# WAY OF WORKING



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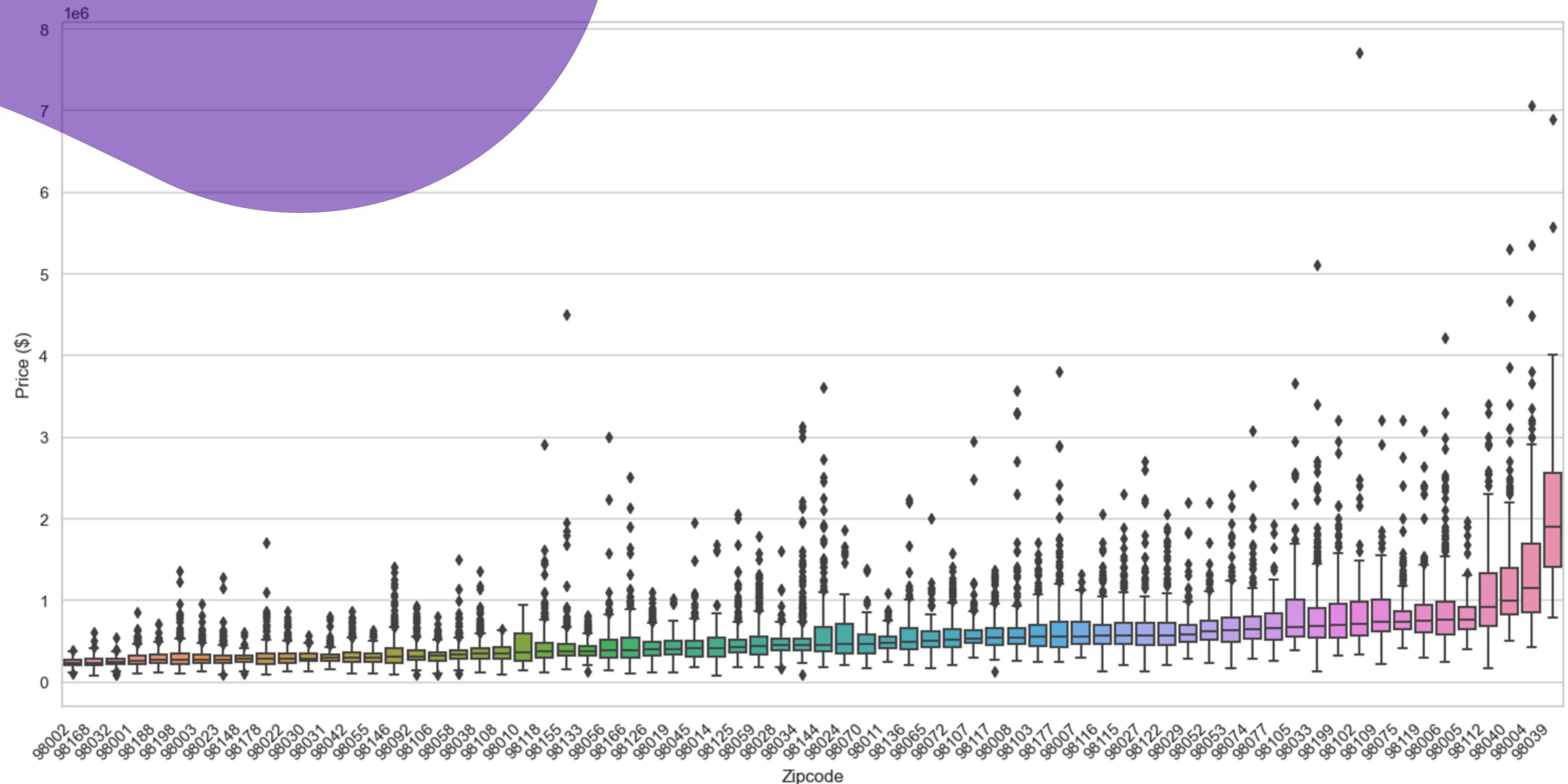
## RENOVATION



# RESULTS

## NEIGHBORHOOD

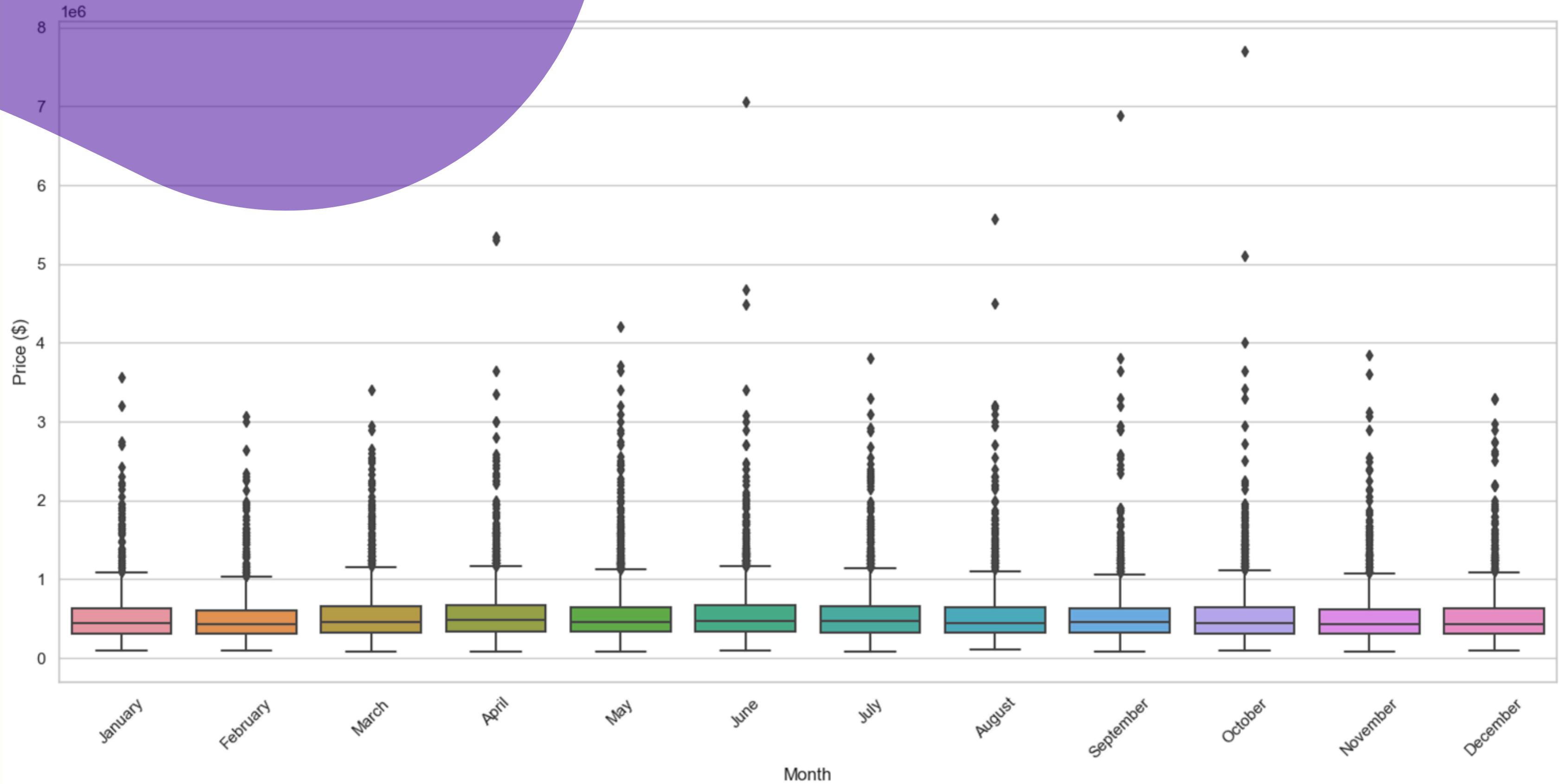
House Price Distribution by Neighborhood (Zipcode)



# RESULTS

## TIMING

House Price Distribution by Month



# SUMMARY

PRICE OF RENOVATED HOUSES > NOT RENOVATED HOUSES

PRICES DEPEND ON THE NEIGHBORHOOD

PRICES HIGHEST IN APRIL AND LOWEST IN FEBRUARY