

Hedonic Project – Airport Vicinity and Residential Sales
REAE 5350 Quantitative Analysis in Real Estate

Section I: Introduction (3 points) _____

- ___ Avoid the use of “I,” “me,” and “we.” -
- ___ Long intro compared to the rest of the paper. -
- ___ To the point. +
- ___ Good overall. +

Section II: Review of the Literature (8 points) _____

- ___ No or insufficient introduction. -
- ___ No or insufficient conclusion. -
- ___ Reference citations as follows: author(s)(date) -
- ___ Too general. -
- ___ Too specific. -
- ___ Watch tense changes. -
- ___ Grammar and/or punctuation issues. -
- ___ No one sentence paragraphs. -
- ___ Style issues (see comments). -
- ___ Improve readability in some sections. -
- ___ Good use of references. +
- ___ Generally well written. +
- ___ Integrated discussion. +
- ___ Included a conclusion and stated study hypothesis. +

Section III: Methodology (8 points) _____

- ___ Missing or insufficient initial analysis/description of data (descriptive stats, correlations, plots). -
- ___ Missing or insufficient explanation of expected variable relationships and anticipated coefficient signs. -
- ___ Appears to be confusion regarding initial data description/analysis. -
- ___ Initial analysis of data covered. +
- ___ Data coding covered. +
- ___ Best model clearly identified. +
- ___ Stated the statistical hypothesis. +
- ___ Good overall. +

Section IV: Results (8 points) _____

- ___ Some incorrect statements regarding F and t statistics. -
- ___ No analysis of adjusted R^2 (could be in section III). -
- ___ R^2 not associated with confidence. -
- ___ Show equation and coefficients (could be in section III). -
- ___ Some style and writing issues. -
- ___ No analysis of t-statistics. -
- ___ No or insufficient discussion of model aptness. -
- ___ Covered the strength of the model. +

- ___ Covered regression assumptions (aptness of model). +
- ___ Covered major points in this section. +
- ___ Good overall. +

Section V: Conclusions (5 points) _____

- ___ Show explicitly the relationship between variable of interest and the dependent variable. -
- ___ Quantify. -
- ___ Show 95% confidence interval around variable of interest and interpret. -
- ___ Did not explain if all independent variables make sense. -
- ___ Good overall. +
- ___ Short but hits all items. +
- ___ Good focus on variable of interest. +

Section VI: Addenda (3 points) _____

Section VII: Citations (1 points) _____

- ___ Include volume and issue. -
- ___ Include page numbers in citations. -
- ___ Missing citations. -

Total Points _____