

## **Rental Listing Inquiry Prediction**

You are expected to analyse a rental listing dataset, shared along with this assignment, and build a text analytics model to predict how much interest a new rental listing will receive. The data is sampled from the following Kaggle competition:

<https://www.kaggle.com/c/two-sigma-connect-rental-listing-inquiries>

Refer to the competition webpage for dataset descriptions.

You are expected to use ONLY the sample rental listing dataset provided along with this assignment for building and evaluating your predictive model. Also, use only the text description column for listing inquiry prediction. You may use other fields for supplementary analysis or validation of results from textual data analysis.

Prepare a report clearly explaining the data analysis steps. Submit all the scripts/programs used as part of your analysis.

Deadline: 05 Jan 2022 23:59:59 hrs