

PART I ASSIGNMENT

- In the worksheet example, we considered three type of models and the linear regression model appears to perform the best.
- Is it possible to come up with a better model for predicting HDB resale price?

Probably!

- Group size: 3 or 4

- **Report (5 pages max) in pdf**

- Data used (no need to restrict to 2017 – 2020)
- Models considered (can also highlight thought process)
 - Model parameters (don't consider decision trees)
 - Input
 - Output
- Final selected model (include justification)
- Python code (appendix, no page limit)

- **Prediction tool (HTML or MS Excel)**

Analysis	70%
Report writing	15%
Prediction Tool	15%