Pre-class Learning Activities for Session 9

- Complete the following learning activities (listed below) before class.
- References are optional and not meant to be read from first page to last. Refer if necessary.
- You may be asked to volunteer/present your work for class participation points.
- If you presented your work in class, remember to email your work to instructor after class.
- You may be asked to provide comments/add-ons to work presented by students.

Learning Activities:

1. In NTULearn Main Site, watch Lecture Videos S9.1, S9.2 & S9.3.
2. Complete Exercise 1 in S9 Time Series Forecasting.PDF Slide.
3. Run RScript TSF flatsales.R and view the output.

R References:

- Coghlan (2018) A little book of R for Time Series. https://a-little-book-of-r-for-time-series.readthedocs.io/en/latest/

Python References:

- Using Auto Arima in Python and R: https://www.analyticsvidhya.com/blog/2018/08/auto-arima-time-series-modeling-python-r/