

GUIDE TO TIME SERIES:

ARIMA MODEL Forecasting (Python):

<https://www.analyticsvidhya.com/blog/2016/02/time-series-forecasting-codes-python/>

END TO END example of Time series forecasting :

<https://towardsdatascience.com/an-end-to-end-project-on-time-series-analysis-and-forecasting-with-python-4835e6bf050b>

Using Pyramid:

<https://medium.com/@josemarcialportilla/using-python-and-auto-arma-to-forecast-seasonal-time-series-90877adff03c>

Using Prophet (From FB) [Preferred one to quickly build Forecasting models]

<https://www.kaggle.com/elenapetrova/time-series-analysis-and-forecasts-with-prophet>

<https://www.johnwittenauer.net/time-series-forecasting-with-prophet/>

<https://www.analyticsvidhya.com/blog/2018/05/generate-accurate-forecasts-facebook-prophet-python-r/>

Libraries Documentations:

<https://pypi.org/project/pyramid-arma/>

<https://github.com/facebook/prophet> (preferred one for quick development)

Code Base to practice TIME SERIES (GITHUB link will be shared)

2 examples covered :

- Air Passenger forecasting (Airpassengers.csv, AirPassenger_TS.ipynb)
- Retails sales (retails.csv, RetailSale_fbprophet.ipynb)