**APPENDIX**

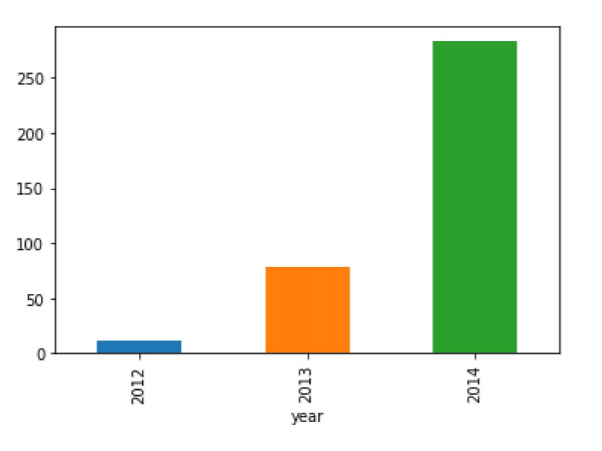


Figure 9. 1: Increasing traffic as year pass by (Hypothesis 1).

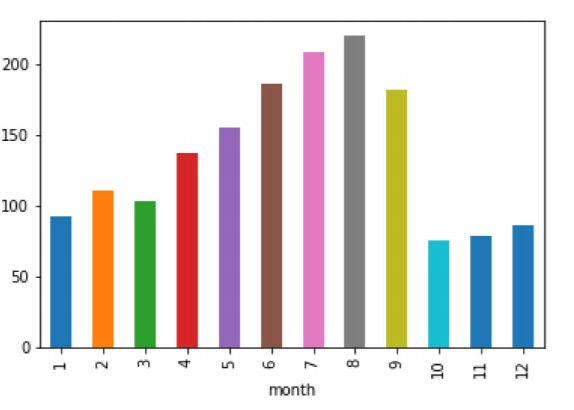


Figure 9. 2: Traffic will increase in May to October (Hypothesis 2).

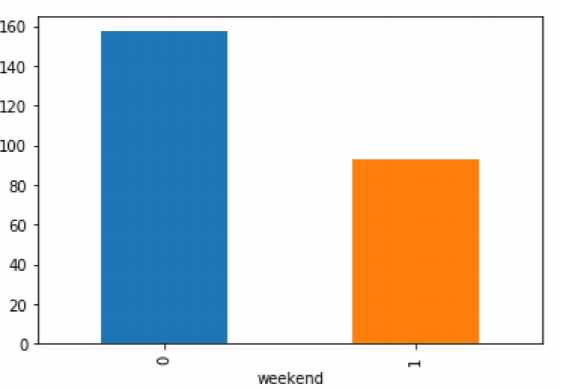


Figure 9. 3:Weekend (1) and Weekdays (0) (Hypothesis 3).

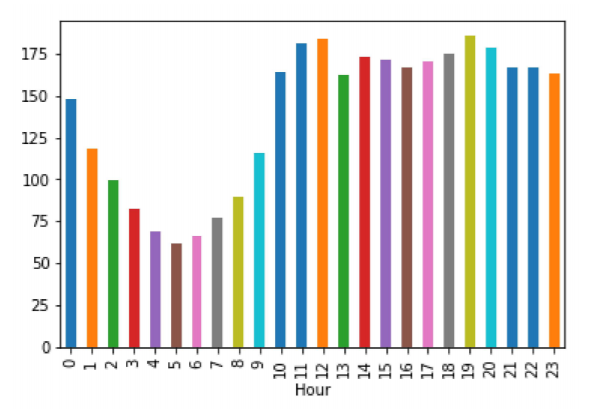


Figure 9. 4: Traffic will be more during peak hour (Hypothesis 4).

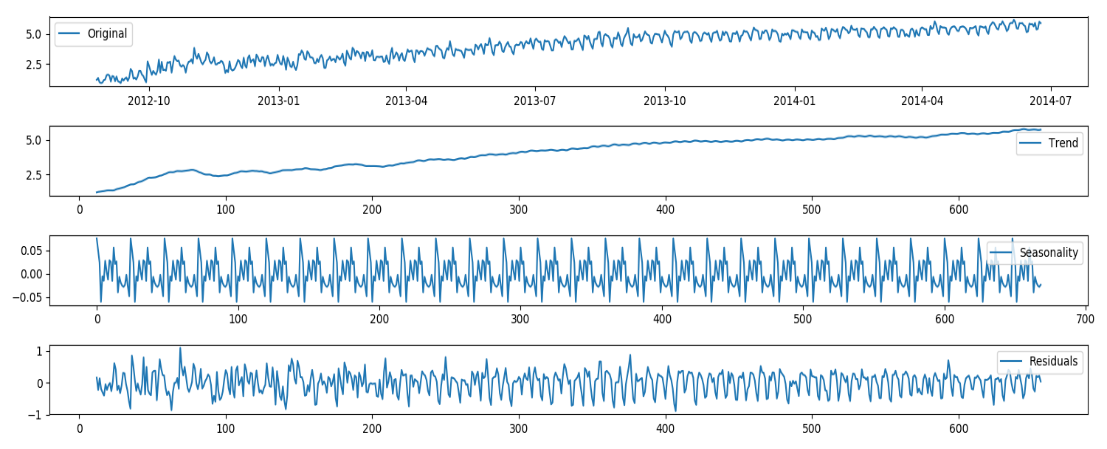


Figure 9. 5: Subplots (Original, Trend, Seasonality and Residuals).

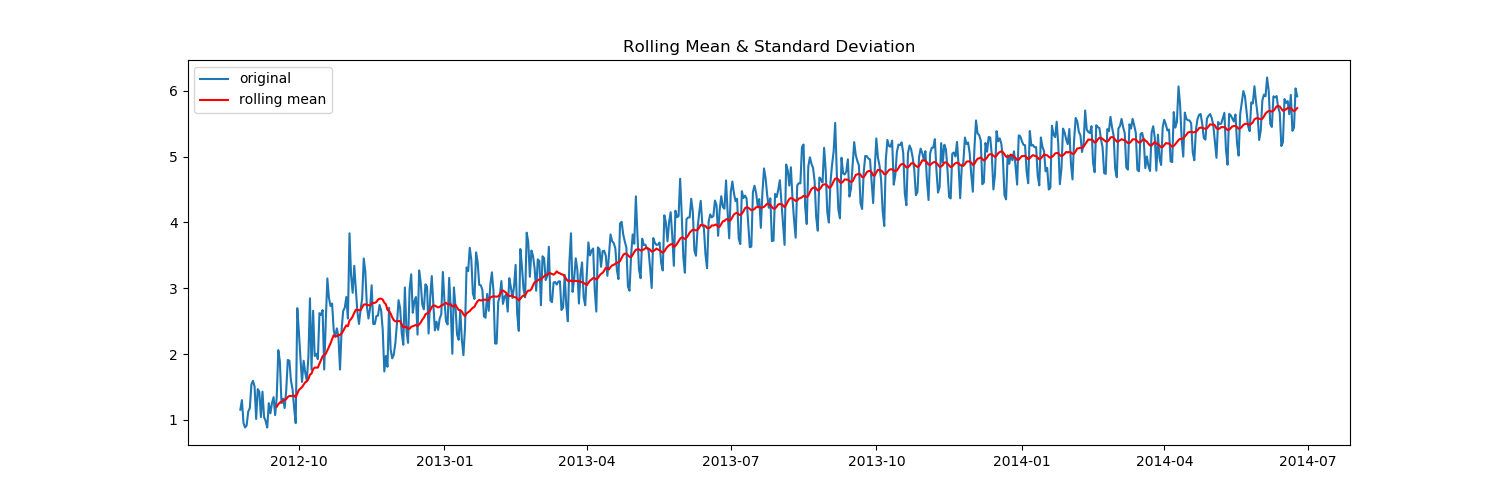


Figure 9. 6: Rolling mean of trained data set.

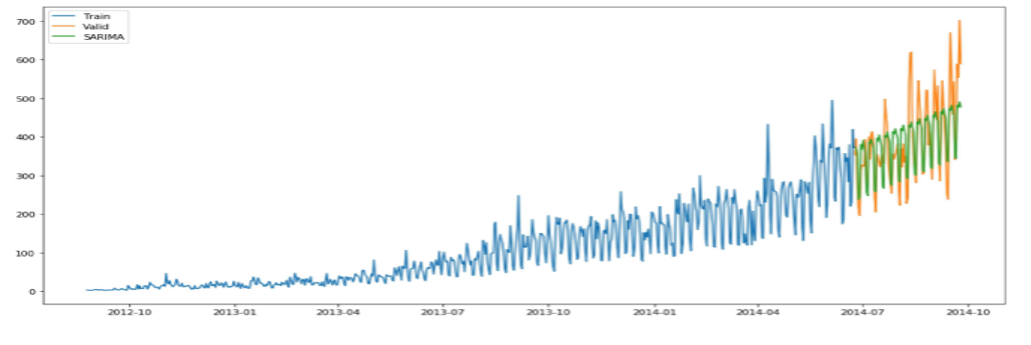


Figure 9. 7: Insertion of validation model data set in test data set.

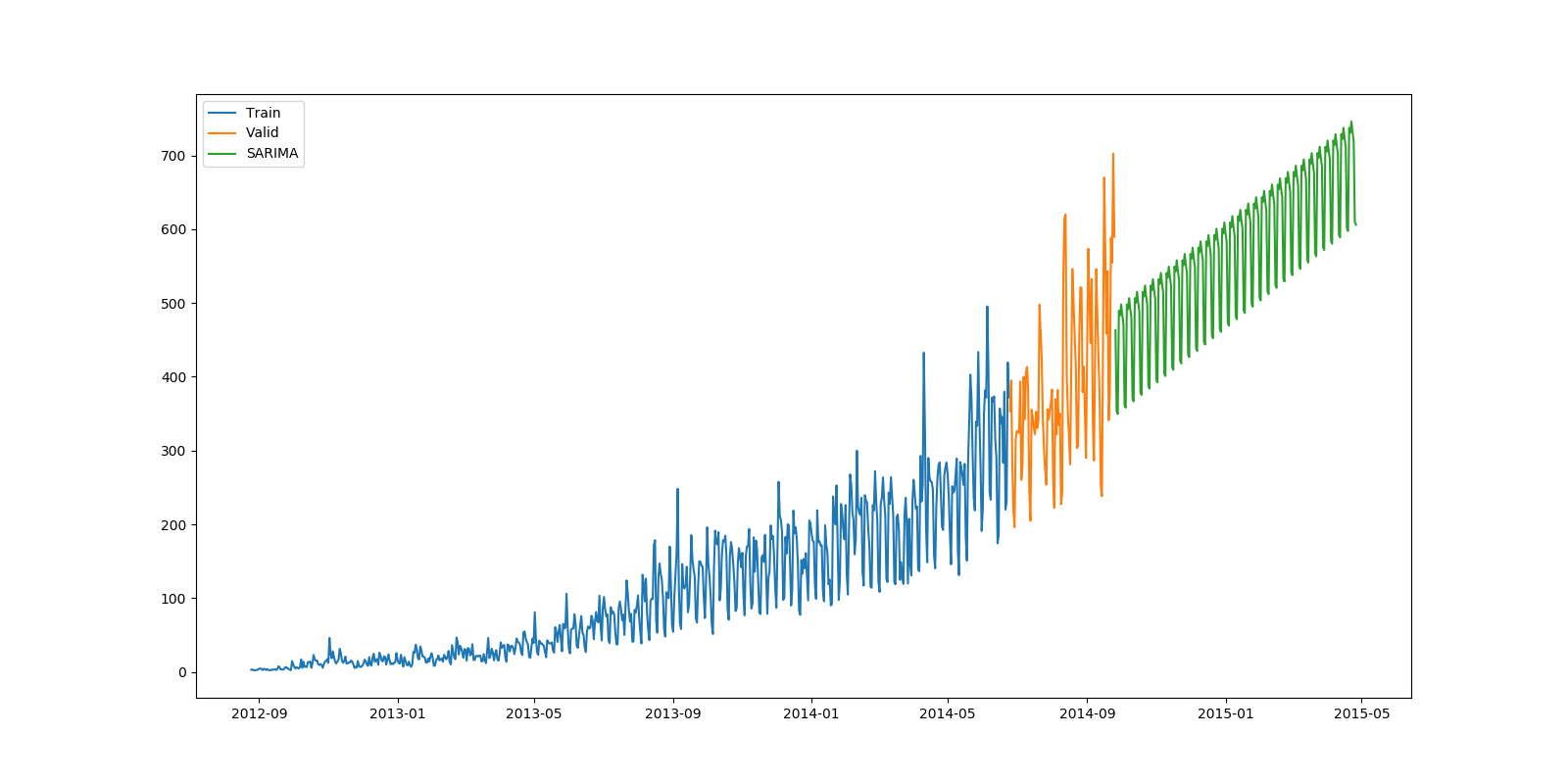


Figure 9. 8: Prediction of data according to model.