Solution Architecture

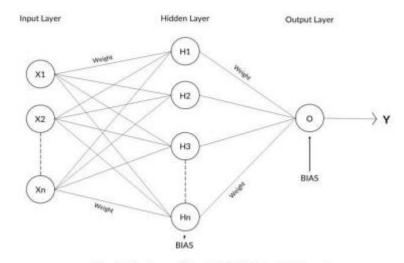


Fig. 1. Structure of the Artificial Neural Network

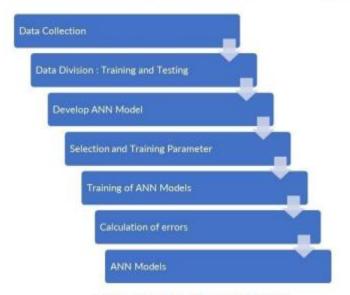


Fig. 2. Model development Diagram

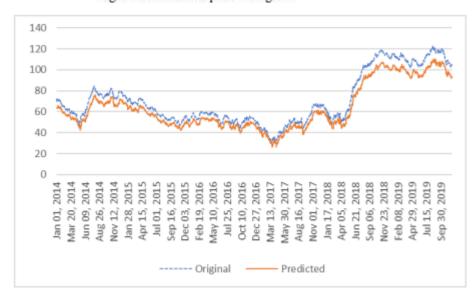


Fig. 3. Original and Predicted Closing prices with time