Companies are applying big data and data science to everyday activities to bring value to consumers. Banking institutions are capitalizing on big data to enhance their fraud detection successes. Asset management firms are using big data to predict the likelihood of a securitys price moving up or down at a stated time. Companies such as Netflix mine big data to determine what products to deliver to its users. Netflix also uses algorithms to create personalized recommendations for users based on their viewing history. Data science is evolving at a rapid rate, and its applications will continue to change lives into the future [17].  
 Data Science has a very vast application field from Googles speech recognition, Google Voice to Predicting Future Weather and Events. Today, data science is defined as a multidisciplinary field that uses scientific methods, processes, algorithms, and systems to extract knowledge and insights from data. It is a very interesting field that totally deals with the Prediction of Future by Keeping the data and history of past events and processing it.