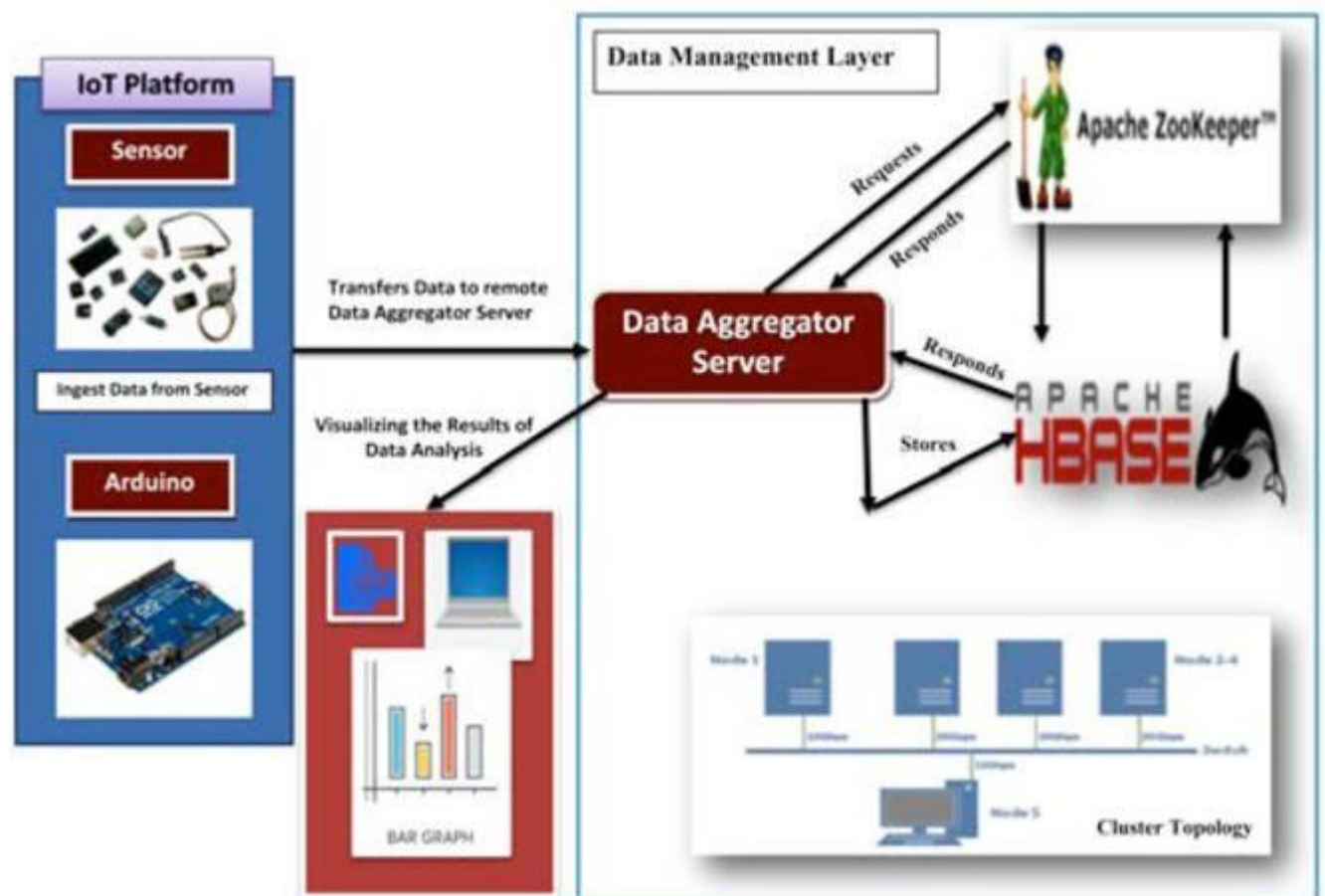


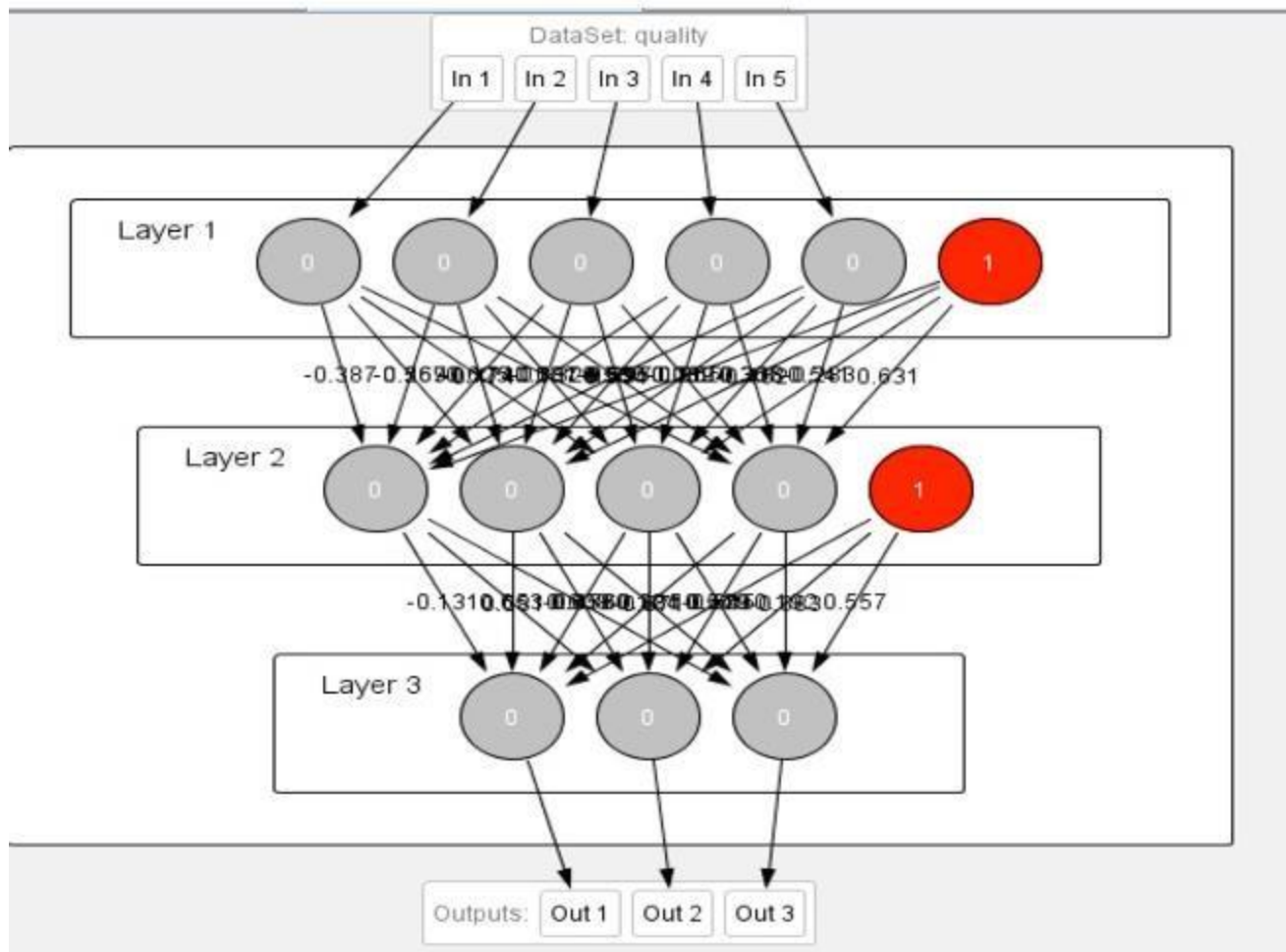
## PROJECT DEVELOPMENT DELIVERY OF SPRINT-3

TEAM ID	PNT2022TMID26697
PROJECT NAME	REAL TIME RIVER WATER QUALITY MONITORING AND CONTROL SYSTEM

Real time monitoring of water quality by using IoT integrated Big Data Analytics:



$$F(X) = 1 / (1 + \exp^{(-\sum_j w_j x_j - b)})$$



Neural network models in Big Data Analytics and water quality management.