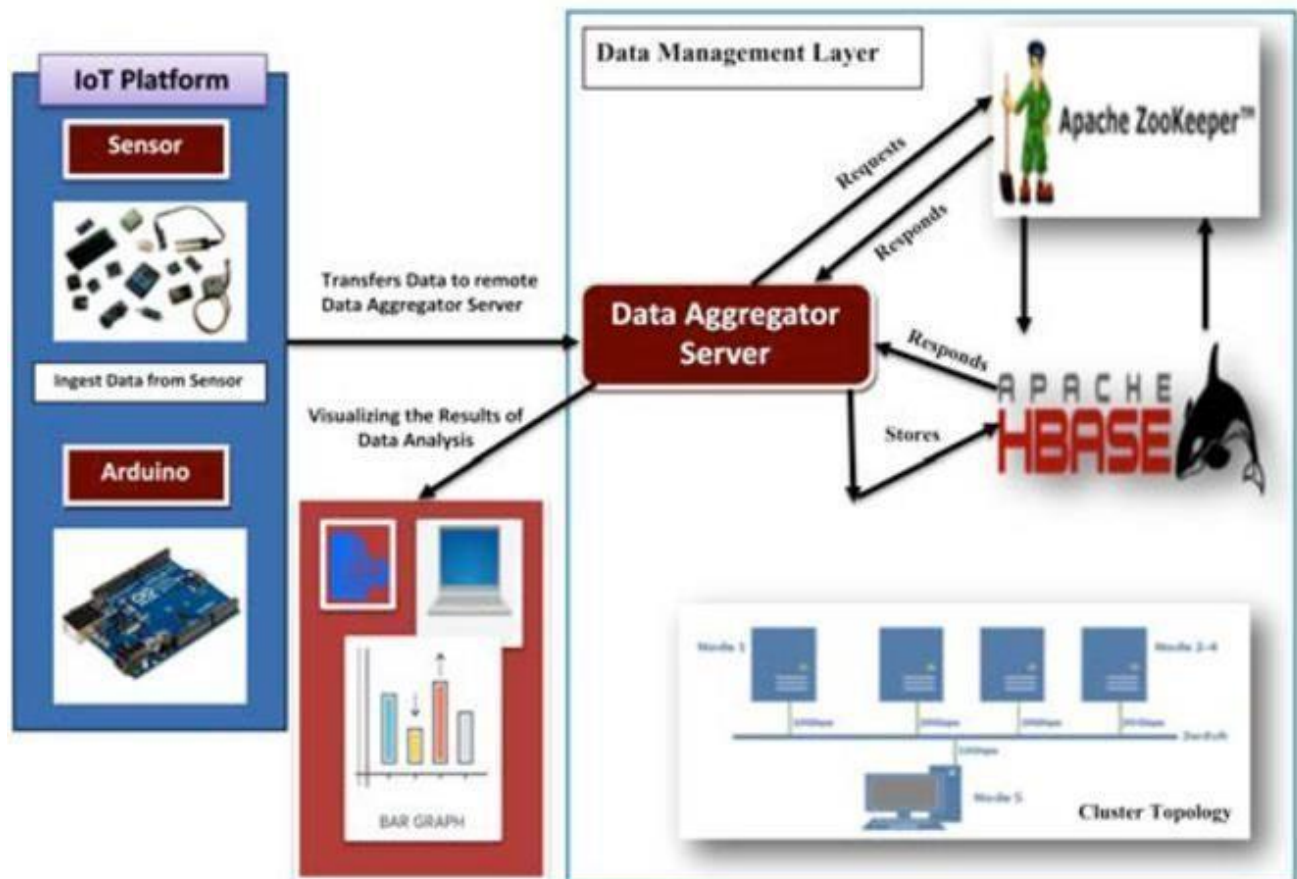


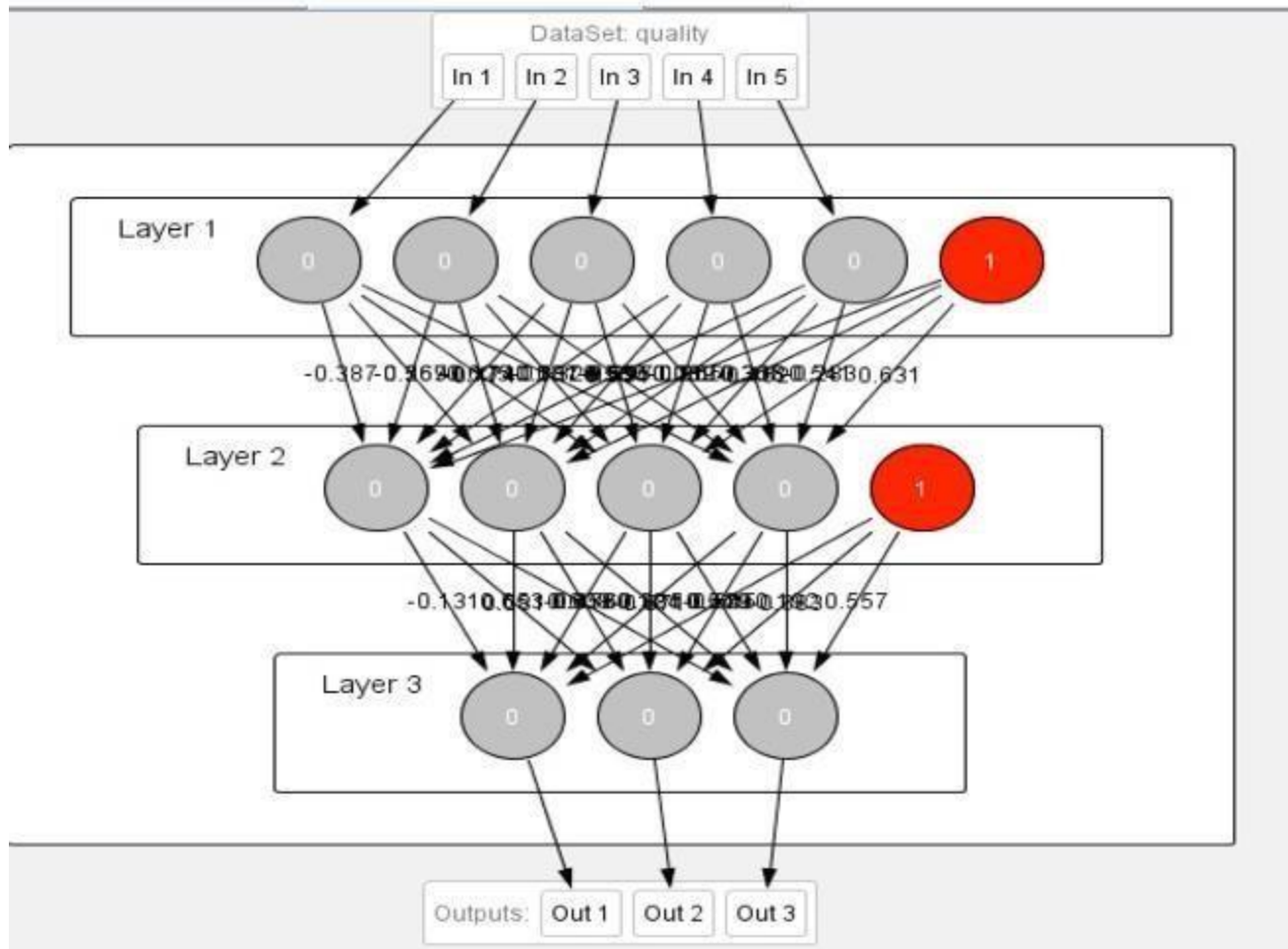
PROJECT DEVELOPMENT DELIVERY OF SPRINT-3

| | |
|--------------|-----------------------------------------------------------------------|
| Date | 13 November 2022 |
| Team ID | PNT2022TMID19722 |
| Project Name | Project – 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 qualitymanagement