**Project Design Phase-I**

**Solution Architecture**

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| Date | 19 September 2022 |
| Project Name | Gas Leakage Monitoring and Alerting System |
| Maximum Marks | 4 Marks |

**Development Phases:**

**Data Gathering:**

Using multiple sensors, we are going to gather the necessary data.

**Data Store:**

Collected data is stored in Cloud and Necessary databases.

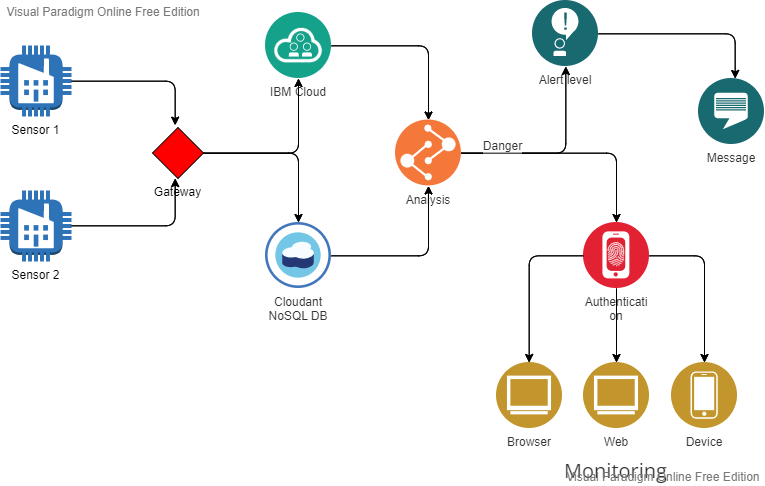
**Data Analysis:**

Data from the store must be analyzed for rising alerts in case of necessity.

**Data Monitoring:**

Gathered data must be displayed to the user for monitoring.

**Solution Architecture Diagram:**

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