Date	15 October2022
Team ID	PNT2022TMID11539
ProjectName	Gas leakage monitoring and alerting system
MaximumMarks	4Marks

SolutionArchitecture:

Solution architecture is a complex process – with many sub-processes – that bridgesthegapbetweenbusinessproblemsandtechnologysolutions.Itsgoalsareto:

- Findthebesttechsolutiontosolveexistingbusinessproblems.

- Describe the structure, characteristics, behavior, and other aspects of thesoftwareto project stakeholders.

- Definefeatures,developmentphases,andsolutionrequirements.

- Provide specifications according to which the solution is defined, managed,anddelivered.

Solution Architecture

industry

Gassensor

Arudino UNO

Power Supply for Arduino

Buzzer

GSM Module

Mobile

Message