**Project Design Phase-I**

**Solution Architecture**

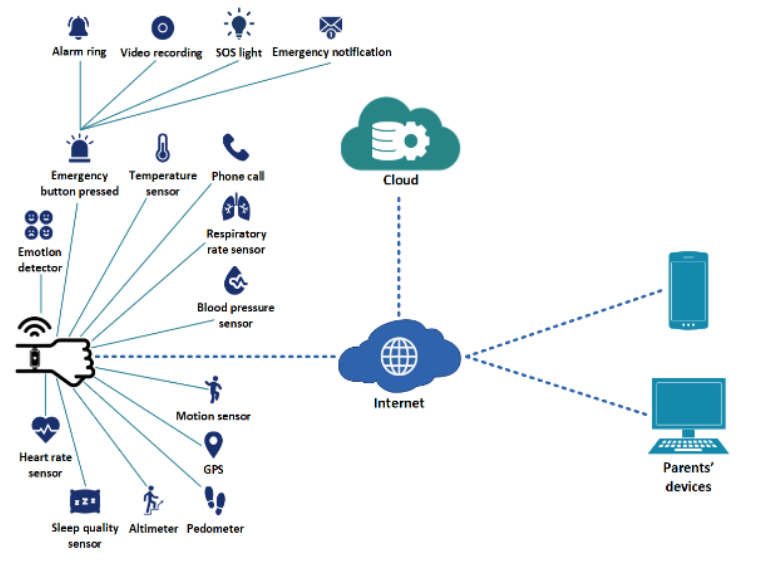
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| --- | --- |
| Date | **11 October 2022** |
| Team ID | **PNT2022TMID44152** |
| Project Name | **IoT Based Safety Gadget for Child Safety Monitoring and Notification** |
| Maximum Marks | **4 Marks** |

**Solution Architecture:**

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

* Find the best tech solution to solve existing business problems.
* Describe the structure, characteristics, behaviour, and other aspects of the software to project stakeholders.
* Define features, development phases, and solution requirements.
* Provide specifications according to which the solution is defined, managed, and delivered.

**Solution Architecture Diagram:**



Architecture and data flow of the IoT Based Safety Gadget for Child Safety Monitoring and Notification