



**HEADING: project development phase**

**TITLE: project development – delivery of  
sprint-3**



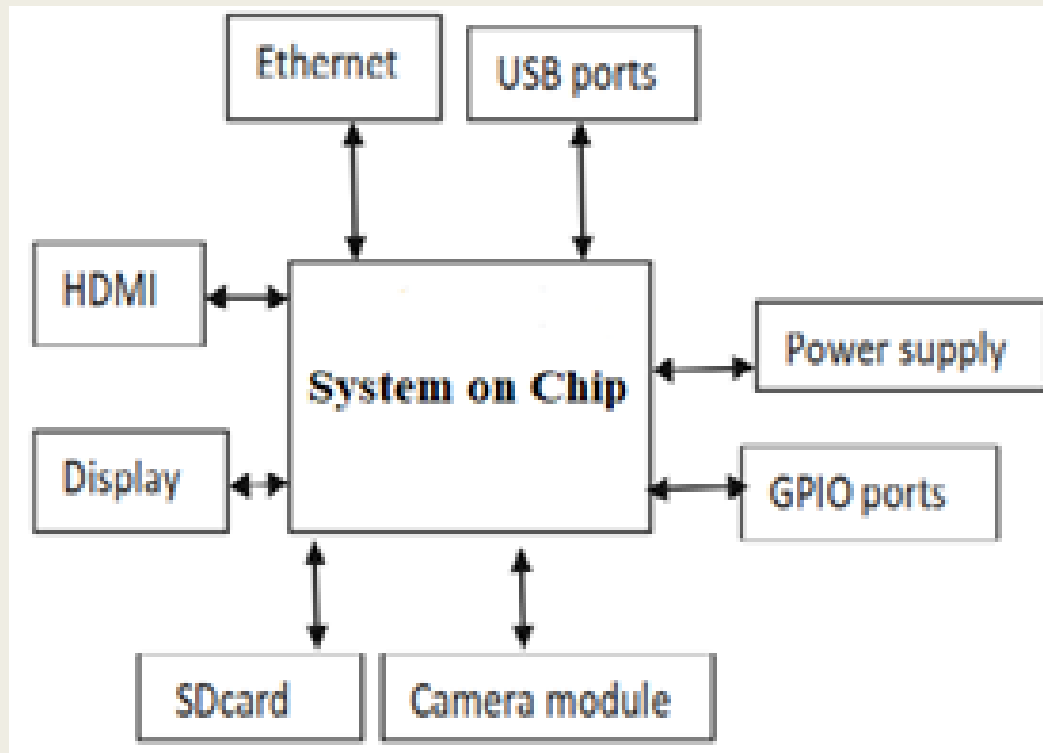
**DATE: 08 November 2022**  
**TEAM ID : PNT2022TMID08431**  
**Project name: IOT based safety  
gadget For child safety monitoring  
and notification**

**The problems in traditional approaches are listed below.**

**Manual operations.**

**Delayed Message Service.**

**No Tracking facility.**



**"It was sold in as relatively easy feature enhancement requiring a small team size and limited time. It ended up ballooning in scope, people requirement and time taken - and the forecast delivery date was changed multiple times ..."**

- The two root-cause metric areas in control of stakeholders are:  
Changing Scope and Requirements;  
and Delayed Feedback and Project  
Input

- The seven root-cause metrics areas in control of the delivery team are: People Availability and Focus; Team Makeup and Stress; Backlog Health and Estimation Accuracy; Dependability and Sprint Accuracy; Delivery Process Efficiency; Story Management and Complexity; and Defect Generation and Rework