PROJECT DEVELOPMENT PHASE

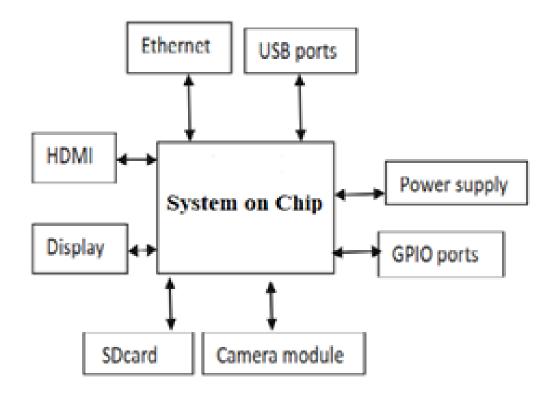
PROJECT DEVELOPMENT DELIVERY OF SPRINT 3

Project Name: IOT based safety gadget for child safety monitoring and notification

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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.