PROBLEM STATEMENT

WE NEED A E-STROLLER;

* Mommy wheels the baby out;
* Some times she is not in a position to push if so we need some assistance
* Sometimes going down the slope the stroller pulls her and she is likely to fall
* Sometimes she has to handle it with one hand as she is taking her knitting bag
* Worried that somebody will lift the baby when the mommy is busy in shopping
* She also needs some assistance while steering the stroller

E-STROLLER REQUIREMENTS;

* Object sensor should be required to stop the E-stroller in the case when the E- stroller is about to hit the objects to prevent the accidents
* Remote control e-stroller are easy to handle
* Weight recognizer sensor are used to detect whether the baby is inside the e-stroller or not and it is used to send the signals to the parents in the case when the baby is not present inside the e- stroller
* GPS tracking location system should be installed in e-stroller so the parents could recognize the location of the baby in the mall
* Locking system should be used in e-stroller so that the baby wouldn’t fall out of e-stroller
* E-stroller should be designed in such a way that the speed of the e-stroller should be authorized by parents by using a speed control sensor
* Sound recognizing sensor should be installed so that the sound of the baby could be heard by parents.