Lessons Learned Vision System

* We learned a lot about time and how when you think that you have enough time you realize that you don’t have as much time as you think.
* We learned that it is always a good idea to divide the work between the group members.
* It is always a good idea for the group members to have weekly meetings to discuss where they are and what they have done.
* It is always a good idea to do a lot of research and to read whatever work that is related to your work in the project.
* It is always a good idea to test the work that you have done so far, and see if it will work with other parts from the other members.
* If you found an idea, it is good if you read about it and test it even if you hear from old members that it will not work, because it is always better to see why it didn’t work the last time and maybe you can make it to work with some fixing for some errors.
* It is always good to talk with the costumer and try to convince him about your idea if you know and think that it will be better if you use your idea to solve the project, one mistake that we made is that we wasted more than one month working with Ada when it was better to work with other language like C and at the end we were not able to implement Ada to the GIMME-2 board (even though that we tested every idea to make it work) so we had to start from the beginning in C.
* Good report ,good user guides and good commenting for your code makes it easier for any one new to the project to understand what you did and try to continue on your work, the problem we faced is that we started from scratch due to that fact that it was difficult to follow what they did last year.
* If you don’t understand some parts in other members group it is always good if you ask him about it and don’t say that it is not my part so it is not important.
* It is always good to do test and when you finish the test you do another test and do tests as much as you can.
* It is always good to make a backup (a copy) of you work, because you don’t know what might happens.
* When writing the report try to divide the parts and try to start early and don’t say I have time I will do it at the end.