**Place/Location**: PUPR -3rd floor of building L - Capstone room

**Task Description:**

Today our main goal we will be discussing about the group name and logo. In are previous class we have decided in solving the problem 2 in our previous. This problem is related to mypoly enrollment web site and the problems it causes University's students, who will try and two decomposes problem in several smaller problems.

As we start our meeting Francisco came up with the name of Raypi Software, "lighting fast and precisely calculated serves to calculated the customer's needs". We all agreed that it sounded like a good idea, but we decided to find the Greek translation for lightning and pi instead and turned out to be Astrapi. We all agreed Astrapi technology was a perfect candidate for our group name.

Next we decided to go for decomposing of the general problems with mypoly over said decided to lists. Notice that I have used \* to represent those things that I contributed in.

Decomposing General problems with mypoli:

* *Parking payment and validation* - the enrollment site does not have an option for the students to pay for parking, in which the students have to go to the university to solve this problem.
* *Medical plan validation* - currently the university requires you to validate your medical plan, the only way to do this is to the university with your medical plan.
* \**Fail to validate payment options* (scholarships and loans) - although the web site lets you register courses it does not let the student pay unless the students chooses to pay with a credit card or ATM. This means the student would have to go to CECI so they can validate their payment.
* \*Fail to validate course from taken courses - in several occasions the website has failed to validate some previous courses correctly, a personal example is when trying to enroll for microprocessors and that its lab the website kept saying that I failed to meet a pre-requisite, which was logic circuits and I had taken that course last trimester width an A. This forced me to go directly to the university to solve this problem.
* \*The course search-engine requires to be very specific with searched for course (Cap sensitive, no use of like parameters) - this problem occurred to me the first time I've tried to use the site and even the second time. When trying to search for courses using course code that kept returning error, after almost losing hope I tried entering the course code with all camps and to my surprise I actually got the search results.
* The system fails to update course status - apparently the server does not update as frequently as I thought. Some of the problems can be seen under the seats column where it is suppose to represents the amount of seats left, sometimes it would say that the course is full when it's actually not. Also when courses are dropped because of the lack of students the web site will show these courses as if they were the available.
* Should offer special topic and electives - but the server does not show the option to enroll in special topic courses. Also there some elective courses that are not available in all trimesters, most of them require the students to set a list so that they can open the course, there should be an option where you can see and vote for these courses online.
* Courses need to have a full description - it would be good to have the full description of the courses a student were to enroll in, it will give the students an idea of what to expect in the course and if the book for this course is in the description then the students can purchase it in the time.

After decomposing our problem we decided to talk about group problems and what could go wrong. This is important because we could face a situation in the future and not know how to address it. Also it's a good way to keep all members clear to what would happen under the situation. So I decided to create a list for this and after we discuss the worst case scenarios it turned out to be more of the group's rules and policies.

Group problems and what could go wrong:

1. \*If a member cannot assist to the reunion try to communicate and others should find a task or work for that member and update that member of what was discussed in that reunion.
2. \*If two member cannot assist to the reunion then ether cancel it or try to find an alternative way, such as Skype, ooVoo, ect. meeting
3. Data backups and organization in case information is lost we will use drop box to keep all data distributed for each member and each member will keep another back on their PC (Juaquin).applies
4. If we are in disagreement with something, we will vote democratically

(poll system).

1. If a member of the group withdraws from the course or does not present himself in maximum of 5 reunion without reasonable excuses, this include medical excuse or at least to contact a member of the group to show interest, then the remaining member will distribute the members work or task.
2. \*If a member is not working or not doing his work/job correctly this member will be warned and a task less challenging will assigned. If this member continues to this behavior then the group will be forced to discuss further action, this includes but not limited to removing this member from the group.

policy

**Materials and used equipment:**

1) HP Pavilion dv6-2066dx Entertainment Notebook

2) HP Pavilion dv7-2173cl Entertainment Notebook

3) Acer Aspire 5334-2153 ($299.00)

4) Toshiba Satellite L555

**Topics to be discussed:**

In our next meeting we will be discussing our group logo, software name and logo, and we will be discussing about the SRS's requirements (functional and restrictive).