

More analyze - practice

**Bago tayo mag proceed sa “Barangay Liga System” natin..... practice tayo kung paano mag analyze. This way you will get the habit of it para pag pinagawa kayo sa school nyo, at least meron kayong magagawa (hindi yung natuturere ang utak). Analyze pa tayo ng iba pang systems na puwedeng gawin

Mga kunyari lang.....

1) St. Catherine College - This school needs an enrolment system that process the registration of students on the start of the year. It registers a student to the school system and enrolls the student to the courses.

- roughly we have: SCHOOL, ENROLMENT SYSTEM, REGISTRATION, STUDENT, COURSE

- INITIALLY, yan na yung mga components ng ating system..... in your code, yan na yung mga Classes.....of course, as you develop the system, may mga lilitaw pa dyan na iba pang components na hindi mo nakita sa initial analysis mo.

2) Billing System - This billing system creates an invoice or receipt of purchase for a customer.

- again, roughly, we have: BILLING SYSTEM, INVOICE or RECEIPT, PURCHASE or PRODUCT, CUSTOMER. And again, keeping in mind na meron pang lilitaw later na mga components as you go.

And last, (this was from a phcorner.net member). Naghahanap ng code para sa barangay profiling system. This is the way I understand it.

3) Barangay Profiling System - This system profiles or stores data of all residents in the barangay.

- again, roughly: SYSTEM, PROFILE, DATA, RESIDENT, BARANGAY.... yan na yung mga initial components. It probably will need a database too.

*****anyway, at school level programming, this type of analysis and design will do. In the real world, there is more to it and usually it's done by a team or more than one person over a period of time. Pero para simple lang para sa inyo, this is how to do it. Meaning simple enough that it's also easy enough to code it in few hours.

SUNDAN ANG SUSUNOD NA KABANATA.....Sa susunod, let's elaborate more sa ating Liga System....and it will make more sense why we do it this way sa umpisa.