

Architecture of KBTU intranet

Presentation layer is what see student when he is not logged on.

Student types his login and pass, it will send to server(domain layer) and it will be proceeded there(data management layer).

Presentation layer for all users(student, teacher, OR guy, admin) is the same. After logging on there will be some differs in functionality.

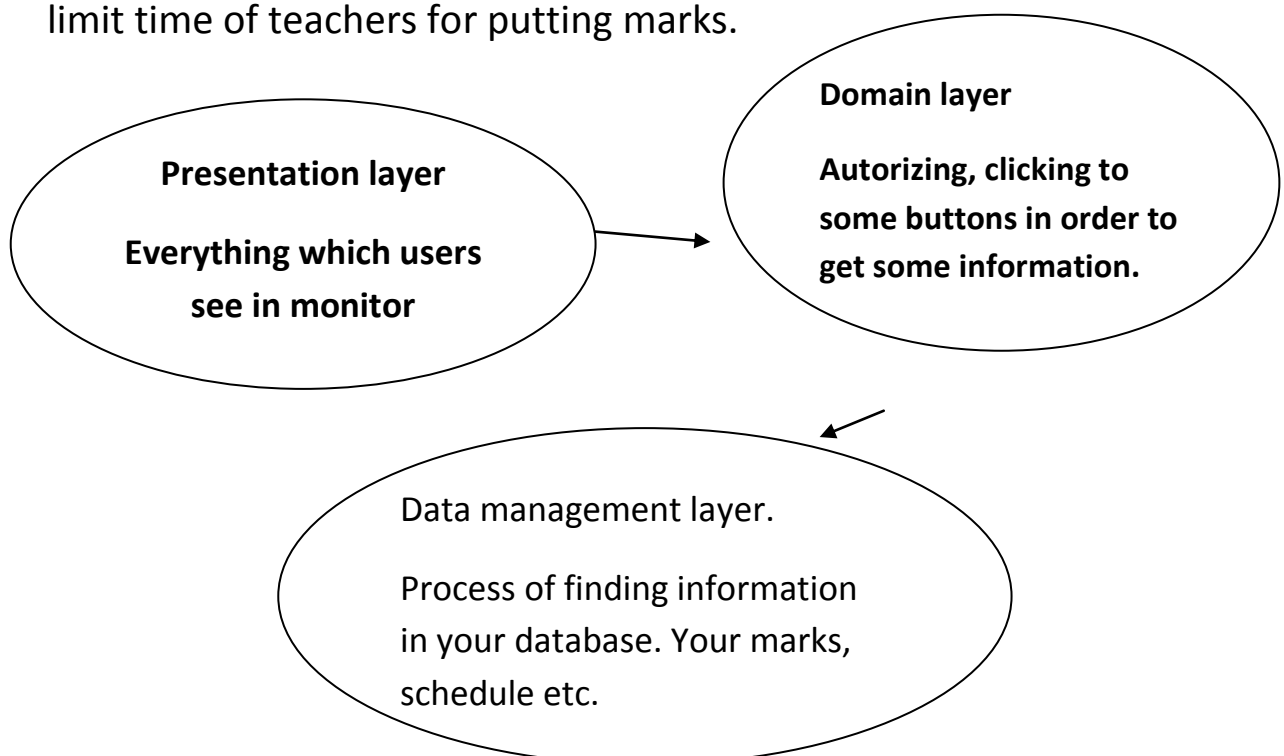
Student – have access only for his own data and can not change it.

So authorized to intranet and now can see his schedule marks etc. All this operations do the same thing: student see link of schedule for example(presentation layer), click and information goes to web server(domain layer) and server find his schedule according his id from database(data management layer) then schedule will be in monitor(presentation layer).

Teacher – can not change his own data, but can change marks of his students only in some period of time. Layer are the same as students.

OR guy – can change schedule of all users with the same layers.

Admin – has access to all data and can change it. Add new users or can limit time of teachers for putting marks.



Actually it is possible to do intranet in one layer. But it will be very difficult if number of users will more then 10. Our database will be arrays of users in php.

The same situation in 2 layears.