Rating Section:

The client wants to have the assessment is in real time. So the trainee won’t choose a list of tasks by himself/herself. The task is only assigned and documented by the trainer. So the trainee commission is to perform the task assigned by the trainer.

Then the trainee does that assigned task meanwhile the trainer observes what the trainee is doing and he will record everything down by using his phone.

When a trainee is doing his task, on the trainer's phone, he will choose the level of EPA and the observe what the trainee does, then fill in the rating form including Knowledge, Skill, Attitude. After the trainee has finished, he will then submit the data point to the trainee live profile.

Then the trainer will discuss with the trainee orally about what he has done and what needs to be improved next time.

His software requirement specification is that there will have 4 profiles: Live profile, Snapshot profile, signed snapshot profile, SWIF log book.

Live profile : contains daily activities of the trainee in the hospital. This is the most sensitive data showing that the trainee’s competence. Mentor and supervisor should have access to this profile.

Snapshot profile :

Is a copied profile of the live profile created by the trainee. Mentor and Program Director may need access to this profile after 3-4 months to discuss between trainee and mentor, mentor and program director.

If the trainer, mentor, program director all agree, they will sign this snapshot profile

Signed snapshot profile: then will go the official log book

SIWF log book: where stores the residents data.