**Delivery**

**Sprint 5 goals:**

*Final submission checks.*

* Fix all the errors suggested from each sprint. (only sprint 2 applicable)
* Try to meet the goals in sprint 0 and then do a completeness check on the whole project.
* Revise the whole project according to the quality design lecture.
* Use the knowledges learnt to try implement features from sprint 0

**Evidence that goals have been met:**

* Sprint 2, Regarding relations around “live at”, “Patient postal code” table is more like a dim table, storing what postal code is in which city and corresponding to which HA. So, I decided to leave the live at out, changing the “Patient postal code” table to “Dim postal code” to cut its verbal connection to patients. And connect this to patient directly. Patient to “Dim postal code” would be a many to 1 relationship.
* Added a trigger to make the inventory auto update whenever a rent is complete.

**What’s not done:**

The project is not at a ready for commercial use condition.

User system is not implemented in the version.

**Justification for missed sprint goals:**

The system was not too well structured at the start, with a clean build from the start, features like “Predict the next available time for each equipment type” would be much easier to do. All the value check and constraint should be implemented at the start.

At the query side, when I do restructure the database, besides all the basic structure checks. I would start around the trigger that the rental is happening and make the database respond to it.