Synchronize to database

Web interface

Students can access it

When changing a mark, must give a reason to changing it

When practical session ends, App is locked from the markers

Can see individual marks and progress mark

Determine Mean, median and standard deviation

Import and export CSV

Lecturer can add new students

Search using student number and student full name

No TA or tutor, they are markers

Lecturer can be a marker

Can see one practical mark or total practical mark

Nobody can edit audit table

App used to check the mark by students and to mark a student’s (marker)

Python

Git

Soap interface

MVC

M- database

V- web interface

C- Soap interface

Authorization

Usable

Scalable

Non-functional requirements

Functional requirements

Implementation constraints

Write a contract