This assessment is to build and test your skills in the deployment of a medical system for a local doctor's surgery. It should:

- Have an appropriately configured secure server
- Allow patients to book appointments with a specific doctor
- Allow doctors to store medical notes/treatments/medication details about a patient
- All aspects of both website configuration and the actual application should be GDPR compliant and extremely secure

In addition:

- The website should be built utilising HTML, JavaScript and PHP.
- Data should be stored securely in a correctly configured MySQL server and database

All submissions should include:

- A marksheet (available at the top of the module webpage) filled out with your details, and your own self-assessment. Do not alter the formatting on the marksheet as some automatic processing occurs by a bot and you will confuse it J
- A spoken video showing the work and how it matches the mark scheme. This should only be 6 or so minutes long
- Code, text files, assets etc should all be neatly held in directories with appropriate readme.txt files
- All files submitted should be in one zip compressed format file i.e. not RAR or other
- Code should be deployed to the cloud server (genesismachine.uk) and the URL for the starting point clearly marked on the marksheet
- Videos can be made using freeware or other software such as screencast-o-matic etc. Failure to implement these points will mean your work will be unmarked.