## **#39For the database and website we need to meet client to work out what they want and what their main requirements are.**

Database

We need the kent login system.

For?

Kent username (“jd601”).

Kent password (so they can log in)

Emails: for emailing

What sort of user are they?

Tutor

Student  
PHD Student

(Different restrictions for different pieces of equipment)

(we also need to know what the borrower is)(are they are IT student for example)

(some people do not want their equipment going to students)

(Different types get different advantages)

(we need to know where the student/ tutor is based)

(we need to know where the equipment is going)(how long for)(why does someone need it)

(we need a table in the database for all the current pieces of equipment)

(we need a table in the database that tells us who is borrowing what)

(possible table of restrictions)

(when someone is adding a new piece for themselves) they will be able to choose who can have what)

For example

If borrower is a student, then 3rd years only

Having a table that someone can choose from allows them to set their own rules

(possible rules table) (primary/foreign key link that has rules for individual items)

Although we also need to distinguish how an admin user would work into the system