System Requirements

* The system must allow for multiple users concurrently
* The system must allow for the user to make notes in the following document formats… pdf? Docx? Txt?
* The system must allow for the user to share the notes they have made through a… email? social media? Central notes hub? Internal mailbox? (exportable file)
* The system must support the following character set… ASCII, Extended ASCII? UNICODE? UTF-8?
* The system must allow for the use of different fonts. Specify fonts? (maybe like 4-5?)
* The system must allow for the formatting of text and paragraphs to make notes easier to read.
* The system will allow for quizzes to be created and shared by users?
* The system will allow for users to rate and comment on notes and quizzes? (might allow for sorting by highest rated notes. Could also sort by topic)
* The system should allow for two types of users: Scholars(people who can use their account for personal reasons and take part in classes) and Educators(people who can create classes which let them share their learning material to multiple people)

These three are right but don’t seem to belong in this document based on the slides

* Initial database size – the database should hold the records of at least 25 users to simulate a class and a teacher. (don’t think this is necessary since we can have individual users, so guess it’s just 1 person minimum?)
* User account should be secured using usernames and passwords
* No two users may have the same username, and passwords must be at least 8 characters in length containing at least 1 number.
* Storage of passwords? (an example document said store them as hashes)
* In the event of a forgotten password an email link will be sent to the user. The user can reset their password through this link. (we need to figure out how we’re handling online, accounts, security etc.)
* The users will search the database multiple times a week for their records to check for notes they need to revise or for the educator to check which students have completed which tasks.
* The system will only require network and database access when retrieving files from other users.
* Rate of growth – the database must have the capability to expand for more users and documents to be stored (therefore should be well structured)
* The system and its data must comply with the UK data protection act 1998.