1.Users should be able to register an account and choose one organisation from a set list that they are associated with (Cardiff University, Swansea University, Welsh Government and the Science and  
Technology Facilities Council)

As a user I would like to be able to create an account as part of an organisation.

2.Users need to be able to upload a pdf or word document to the system

As a user I would like to be able to upload a pdf or word document to the system.

3.Users need to be able to download or view their own uploaded documents

As a user I would like to see all the documents I have uploaded and be able to download them.

4.Users need to allow other users to view documents and have those users be able to access  
them.

As a user I would like to be able to choose who can view the documents that I have uploaded.

5.Organisations should have an admin account that can see all documents uploaded for their organisation but no other organisations.

As an organisation admin, I would like to have features on my account to see all documents that have been uploaded as part of my organisation.

6.Admin should be able to see if a document has been shared with another organisation and if so which

As an organisation admin, I would like to be able to see if a file has been shared with an organisation and which organisation.

7.Users can set documents to be viewable by everyone on the system or to the whole of a particular  
organisation

As a user I would like to be able to set a document to be visible to anyone on the system.

8.'Super Admin' who can add and delete organisations / view of entire system.

As a super admin I would like to be able to create and remove organisations.

As a super admin I would like to be able to make a user an admin of an organisation.

As a super admin I would like to be able to see all the documents on the system.

As a super admin I would like to be able to see all organisations and users on the system.

9. 10's of documents per user - with 10 or more people within each organisation

10.No link sharing - ability to allow other users / organisations to just see files

Maybe add link sharing as a feature too?

11.Themed UI to be more specific to a researcher

As a user I want the platform’s UI to be specific to my needs as a researcher to improve usability.

12.Tiers (Super Admin, Organisation Admin, Organisation User)

13.Search documents?

As a user I want to be able to search through the list of files that have been shared with me.

14.Document view is not requested, instead just shared 'push'

15.Notifications for when a new document is shared with user

As a user I want to be notified when I receive a document

16.Ability to update an already uploaded file

As a user I would like to make changes to a file that I already uploaded

As a user I would like to be able to replace a file that I have already uploaded, in order to upload a more up to date version.

17.Shared files only given read access - ability to change?

As a user, when I have given access to a file to someone then I only want them to be able to view the file and not be able to edit it.

18.All routes only accessible by authenticated users

As a user I only want authenticated users to have access to documents

19.Access policies and authorization mechanisms to prevent users  
accessing documents and routes they should not have access to

20.Passwords to be hashed

As a user I want my password to be hashed to ensure it is secure

21.CSRF protection on necessary routes

22.HTTPS Implementation

23.Adequate protection against SQL attacks

24.Encryption of uploaded files

As a user I want my uploaded documents to be encrypted to ensure my files are secure.

25.Archive files if not accessed in x number of days

As an admin I want files that have not been accessed in a week to be archived to prevent document clutter

26.Document status (Draft / Approved ??) Document meta data / security classifications

As a user I want all documents to include meta data so all users can gain insight into the status of the current document.

As a user I want to be able to assign tags to documents based on various categories (security, priority, status) to improve usability.

27.Welsh language support?

As a Welsh user I want Welsh language support

28.Organisation admins can send partnership requests to other organisations / users

As an organisation admin I want to be able to send partnership requests to other organisations / users so I can more easily share documents with them.

29.Share via username

As a user, I want to be able to share a file with a specified user using their username.

30.Auditing, admins can see what users have viewed /downloaded what documents

As an organisation admin, I want to be able to see which users have viewed a certain document.

As an organisation admin, I want to be able to see which users have downloaded a certain document.