**Requirements**

1. **Identity & Account**
   1. As a user, I want to create an account with email and password so I can use the app.
   2. As a user, I want to verify my email, so my account is activated.
   3. As a user, I want to log in with my email and password so I can access my account.
   4. As a user, I want to reset my password so that I can regain access if I forget it.
   5. As a user I want to log out, so that this device no longer has access.
2. **Link Cloud Accounts**
   1. As a user, I want to link my Google account so the app can read my Drive files.
   2. As a user, I want to link my Microsoft account so the app can read my OneDrive files.
   3. As a user, I want to see each provider’s connection state so that I know what is available.
   4. As a user I want expired connections to recover so that I can keep using the app.
   5. As a user, I want to disconnect a provider so the app stops accessing it.
   6. As a user, I want to add SharePoint sites so that I can browse work libraries.
3. **Unified, Read-Only File Browser**
   1. As a user, I want one dashboard listing files from all connected providers so that I don’t switch apps.
   2. As a user, I want to search by file name across providers so that I can find files quickly.
   3. As a user, I want to open a file in its native web app in a new tab so I can view it there.
   4. As a user, I want to filter by provider and navigate folders so that I can narrow results.
   5. As a user, I want to view metadata so that I can see information about a file.

Must-Have

Should-Have

The requirement relation to the use cases can be seen in the tables below:

|  |  |
| --- | --- |
| **Use Case:** | **Covered requirements:** |
| Register an account | 1.1 |
| Verify email | 1.2 |
| Log in | 1.3 |
| Reset password | 1.4 |
| Log out | 1.5 |
| Link Google account | 2.1 |
| Link Microsoft account | 2.2 |
| Manage provider connection | 2.3, 2.4, 2.5 |
| Add SharePoint sites | 2.6 |
| Browse unified files | 3.1 |
| Cross-provider search | 3.2, 3.4 |
| Open item in provider & see item’s metadata | 3.3, 3.5 |