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| --- | --- | --- | --- |
| MUST - *the foundations of the product* | SHOULD - *added features that make up the MVP* | COULD - *features to add once the MVP is released* | WON’T - *not within the scope of this product* |
| Allow submission of XML files only | Work on all available versions of the Standard | Provide guidance on how to fix an error | Compare the user’s published data with other datasets |
| Notify the user if the file is not well-formed / valid XML | Automatically identify the submitted file’s version | Provide a link to the Standard’s page related to an issue | Store the user’s published data |
| Notify the user if the file is not well-formed / invalid XML | Notify the user as to *where* an error occurs | Work asynchronously and email the results afterwards | Automatically correct errors |
| Notify the user if mandatory elements from the Standard are missing | Notify the user as to *what* the error is | Allow for repeated errors to be grouped | Check if the user’s data is compliant with a grant or contract |
| Notify the user if there’s version mismatch | Identify if a file is an *org* or *activity* file | Allow bulk-uploading of files (more than one file at once) | Check a user’s commitment against budgets etc. |
| Provide clear documented code | Validate against all criteria | Check against additional guidelines and conditions (eg: hierarchy) | \*Visualise the data |
|  | Validate against a Standard version | Update the user with the completion % of the validation process | \*Provide a user-friendly UI |
|  | Validate against a *Codelist* set  Validate against all *Rulesets*  Validate against all *Machine-Readable* rules | *[dev] Provide a rest API* |  |
|  | Validate against all *Non Machine-Readable* rules |  |  |
|  | Notify the user what went wrong, for each of the above  Allow the user to select how to publish (file upload or direct link) |  |  |