

User Stories

These user stories are ordered based on descending priority.

- 1.) As Alice, an agency staff, I want to be prompted to login to the system before I submit files on behalf of my agency so that other agencies cannot view what I have submitted.
- 2.) As Bob, a TEQ staff, I want to be prompted to login to the system before using it so that I can ensure that I have the needed privileges, like creating new login accounts, as part of the TEQ project staff member group.
- 3.) As Charlie, a UTSC staff, I want to be prompted to login to the system before using it so that I can ensure that I have full access to the whole system for maintenance and analysis purposes, as part of the UTSC staff member group.
- 4.) As Alice, an agency staff, I should be able to select an Excel template file on my computer so that I will be able to upload it to the system.
- 5.) As Alice, an agency staff, I want to have a button for uploading so that I can trigger the file uploading after I decide which template I want to upload.
- 6.) As Alice, an agency staff, I would like the system be able to silently fix some of the data errors (e.g. Postal code format) in the template file I uploaded so that my workload for error correction will be reduced.
- 7.) As Alice, an agency staff, I want to know the coordinates (row and column number) of all cells which contain errors that require human investigation in a template I uploaded so that I can quickly find and correct the error.
- 8.) As Alice, an agency staff, I want the system to accept the template file I uploaded if there are no errors that require human investigation inside so that the data in the file can be stored in the system for future use.
- 9.) As Bob, a TEQ staff, I want the system to provide some pre-set queries so that I can easily generate baseline reports.
- 10) As Bob, a TEQ staff, I want to be able to build queries by selecting parameters from a drop down list on the report-generation page so that I can customize queries and reports.
- 11) As Bob, a TEQ staff, I want to have a button which can save the query I created in the system so that I can re-use the query in the future and save the time from repeatedly building the same query.
- 12) As Bob, a TEQ staff, I want to have a page where I can view and trigger the report generation process for all of my saved queries

- 13) As Bob, a TEQ staff, I want to have a page where I can create new login accounts so that I can provide access to new agencies and project members.
- 14) As Bob, a TEQ staff, I want to have a page where I can adjust access limitations for existing log-in accounts so that collected data will only be exposed when necessary
- 15) As Alice, an agency staff, I want to update an entry in the template file I uploaded so that a client who receives services multiple times in a month can have the number of hours spent updated.
- 16) As Charlie, a UTSC staff, I want to be able to see all saved queries in the system so that I can directly use them to generate report for analysis purpose.
- 17) As Charlie, a UTSC staff, I want to be able to create and save queries using different user privileges (such as TEQ Staff) so that I can perform tests and analysis more effectively.