<u>User Stories Version 3</u>

These user stories are ordered based on descending priority.

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 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.

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.

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.

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.

8.) As Alice, an agency staff, I would like the system to be able to silently fix some of the data errors (e.g. Postal code format, date format) in the template file I uploaded so that my workload for error correction will be reduced.

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.

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.

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.

Recent changes (from version 2):
- Completed user story 8, 13, 16, and 17, and added them to the completed User Story list.
- Re-ordered priority of user story 11 as we have decided to implement pre-set queries for time efficiency.

Completed User Story list:

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 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.

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 would like the system to be able to silently fix some of the data errors (e.g. Postal code format, date format) in the template file I uploaded so that my workload for error correction will be reduced.

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.

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

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.