

## La Vité

Vilen Milner Michael Rossinski Qi Hang Yang Tianyi Zeng Arnob Talukder

## Sprint Tasks

Within sprint 4, there are two user stories that are planned to be completed. One user story focuses on the feature of resolving conflicts that occur during the submission of forms. The other user story focuses on the importing of the forms from a specific file.

User story 1 for this sprint:

As Jesse, a TEQ employee, I want to be able to submit a form that was previously filled form with most merge conflicts be automatically resolved and have ability to fix any exceptions. Tasks:

- 1. Able to convert dates within forms into strings and back into dates
- 2. Ability to retrieve rows of data within the database
- 3. Ability to check for conflicts in forms that may have the conflict of when the same unique identifier + unique identifier value pair exist
- 4. Ability to check for conflicts in forms that can only be submitted once a month
- 5. Ability to merge the conflicting data into 1 row of data in the database
- 6. Ability to update the database after a conflict

User story 2 for this sprint:

As Jessica, a TEQ Customer Service employee (settlement worker), I want to be able to import any previously filled forms into the database.

Tasks:

1.

## Task breakdown

	User Story	Task	Dependencies	Task #	Story Points
2	As Jesse, a TEQ employee, I want to be able to submit a form that was previously filled form with most merge conflicts be automatically resolved and have ability to fix any exceptions.	Able to convert dates within forms into strings and back into dates		14	2
		Ability to retrieve rows of data within the database		15	6
		Ability to check for conflicts in forms that may have the conflict of when the same unique identifier + unique identifier value pair exist	T15	16	2
		Ability to check for conflicts in forms that can only be submitted once a month	T15	17	3
		Ability to merge the conflicting data into 1 row of data in the database	T15	18	3
		Ability to update the database after a conflict	T15	19	6
				20	2
				21	2
				23	3

Total user story points : 23