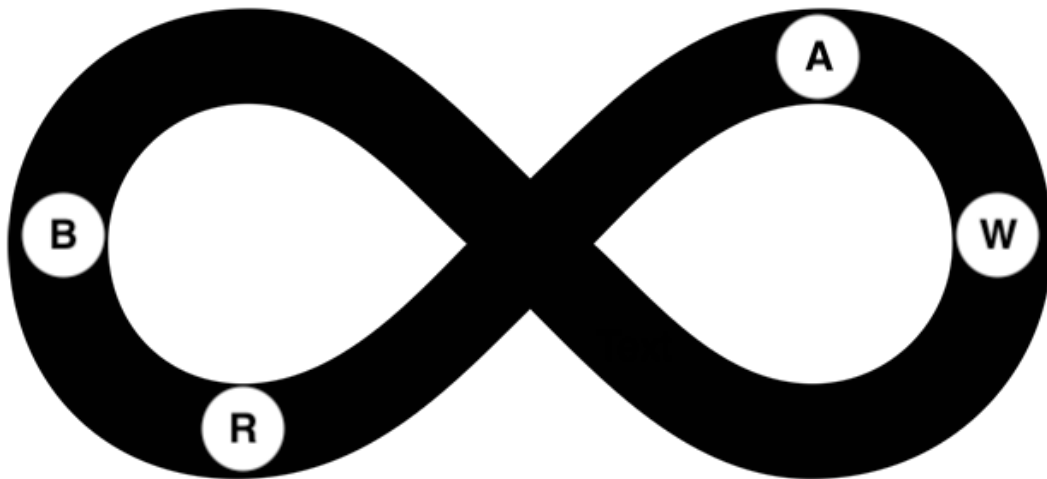*Sprint Two Backlog*

TEAM

BRAW

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"Infinite Possibilities with BRAW"

Table of Contents

User Story 2 Tasks (17 story points)

As an employee of TEQ, I want to be able to generate reports that provide me with a representation of immigrant statuses in Scarborough.

7. Create a method with the functionality to return stats about a given column in the above class.
   - Story Points: 3
   - Dependencies: None
   - Description: Map<String, int> columnDataCount(TableData, String column);
     i. Returns a map with a column entry as a key, and the number of times that entry appears in the column as a value.
8. Create a class that accesses the columns and rows of all iCare files and provides basic data
   - Story Points: 3
   - Dependencies: None
   - Description: Takes in a list of column names, as well as a list of years, and provides a TableData object (previously FiscalYearData).
9. Implement functionality to generate a JSON file that contains basic info about total data (no graphs)
   - Story Points: 5
   - Dependencies: 7, 8
   - Description: An example of what is in the file is: number of individual entries.
10. Add on to the GUI so there is a section that shows history of files uploaded and also contains a generate report button
    - Story Points: 3
    - Dependencies: None
    - Description: The GUI will have a section of history of files uploaded and also will have a generate report button.
11. Connect JSON report generation with button
    - Story Points: 3
    - Dependencies: 9, 10
    - Description: Result should allow a button to create reports in JSON. Reports will be made to HTML and not PDF, this is why this task is important.

Sprint Plan

User Story	Tasks	Dependencies	User Points	Day 1	Day 2	Day 3	Day 4	Day 5
2	7		3	W:3				
2	8		3		A:3			
2	9		5			B:3	B:2	
2	10		3	R:2	R:1			
2	11		3					W:3

Sprint Report

User Story	Tasks	Dependencies	User Points	Day 1	Day 2	Day 3	Day 4	Day 5
2	7		3			W:3		
2	8		3			A:2	A:1	
2	9		5				B:5	
2	10		3				R:2	R:1
2	11		3					W:3

Burndown Chart

	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5
Provisional	17	14	8	8	3	0
Execution	17	17	17	14	6	0