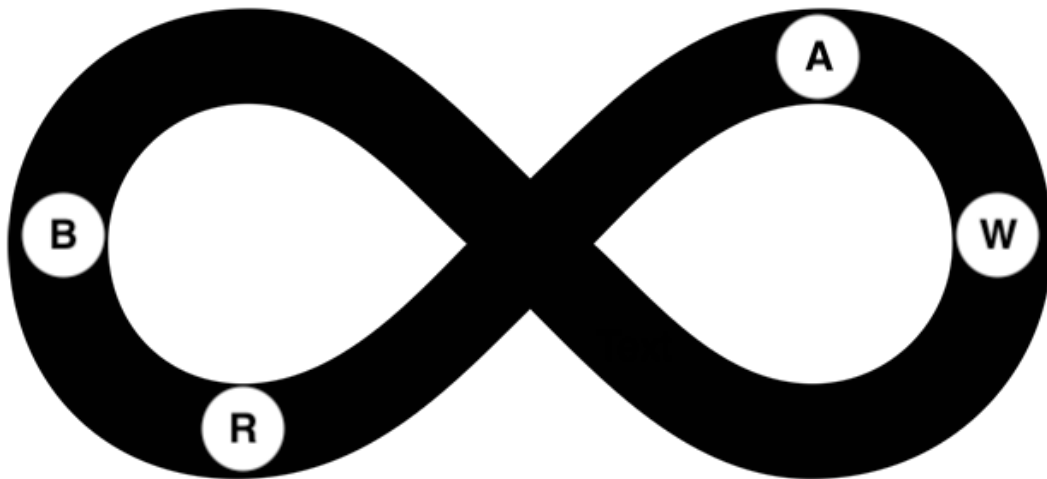


*Sprint Two Backlog*

**TEAM**

**BRAW**

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**"Infinite Possibilities with BRAW"**

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## 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	7,8	5			B:3	B:2	
2	10		3	R:2	R:1			
2	11	9, 10	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:4	
2	9	7,8	5					B:5
2	10		3					R:3
2	11	9, 10	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	17	11	3