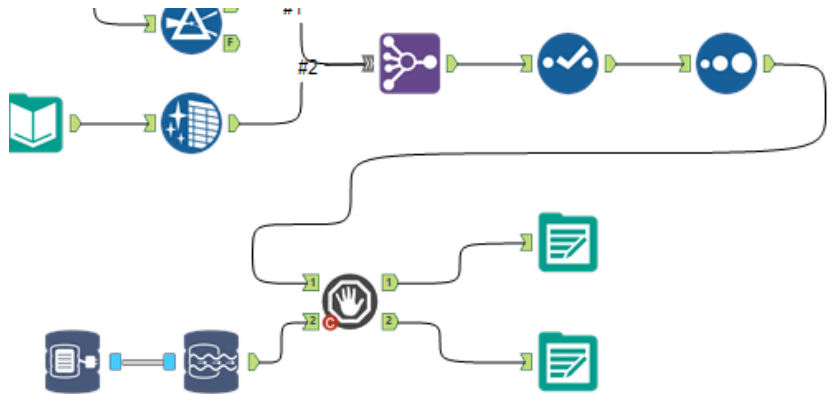# M2 Practical Challenge: Creating Your Own Alteryx Workflow

Start Assignment

Due Sunday by 11:59pm   **Points** 100   **Submitting** a file upload

Your M2 Practical Challenge is to create and implement an original Alteryx workflow against datasets of your determination.

This Alteryx workflow should:

- Have at least 3 distinct data sources
- Use at least 10 tools from the input, preparation and join
  - Including at least two tools from these tabs we have not reviewed.

Please submit screenshots of your workflow showing inputted and (post Aleryx workflow implementation) outputted data and the Alteryx code.

Reminder:

To explore any tool just click on the icon and then click on open example to see how to use it.

- Alteryx also has **extensive online resources.**   **(https://help.alteryx.com/current/designer/tools)**

This assignment is due prior to the conclusion of M2 (Sunday, 11:59pm ET).

Questions?

Please review the grading rubric for this assignment. Then post to our course Slack workspace.

M2 Practical Challenge

Criteria	Ratings				Pts
Data sources	**20 pts** **Exemplary** 3 or more distinct data sources	**16 pts** **Proficient** 2 distinct data sources	**12 pts** **Developing** Only 1 data source	**0 pts** **Not Attempted**	20 pts
Input, Preparation and Join	**60 pts** **Exemplary** At least 10 different tools employed in the workflow from the input, preparation and join categories -- including two not reviewed	**48 pts** **Proficient** At least 10 different tools employed in the workflow from the input, preparation and join categories -- but fails to include 2 not previously reviewed	**36 pts** **Developing** Less than 10 different tools employed in the workflow from the input, preparation and join categories	**0 pts** **Not attempted**	60 pts
Screenshots	**20 pts** **Exemplary** Relevant screenshots of imported and outputted data as well Alteryx code/workflow		**12 pts** **Developing** Some screenshots provided but does not cover requirements	**0 pts** **Not attempted** No screenshots	20 pts
				Total Points: 100	