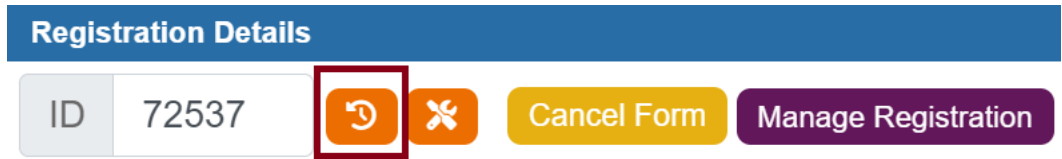


State Machine Tool

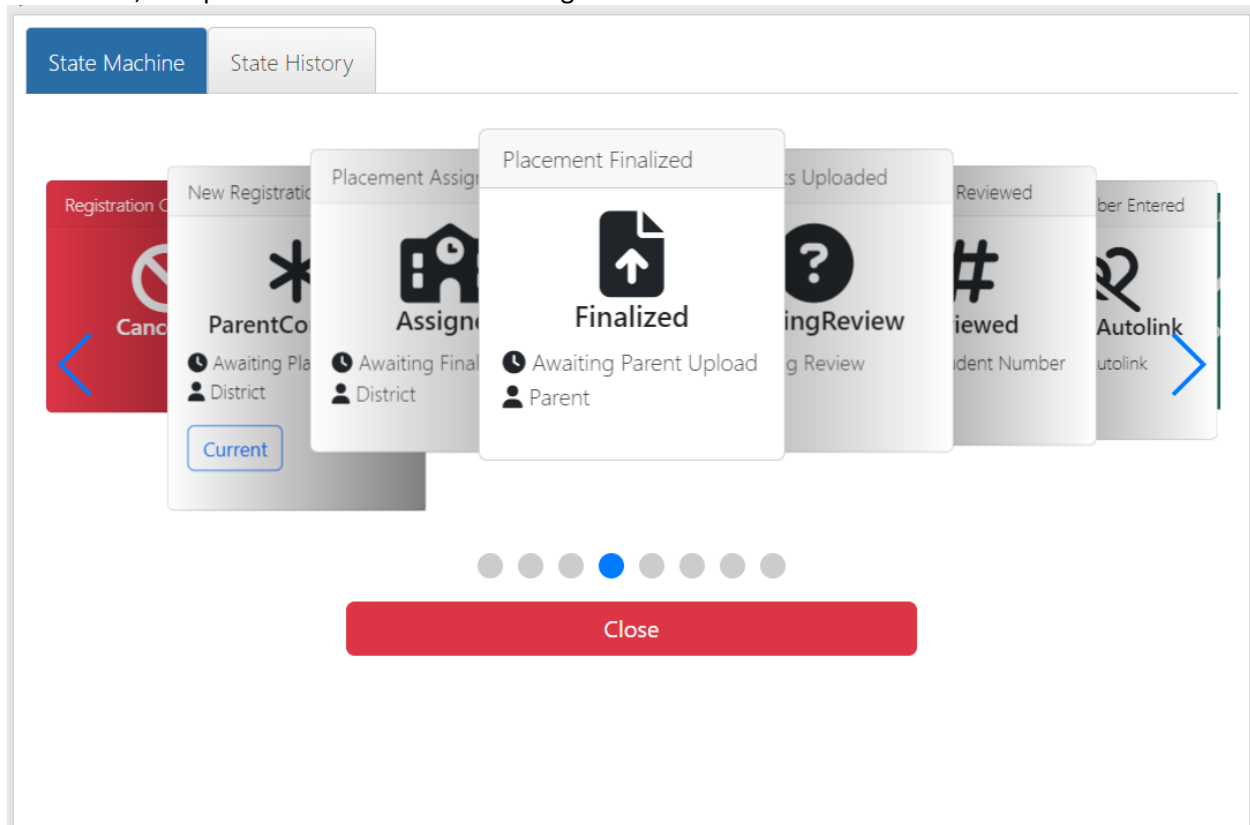


It's MVP and prototype, which can be improved by implementing other transitions between states (not only current basic) if it will be needed.

This tool provides functionality for clerical to bypass some form states forward and backward (school level states management only).


It will be useful when clerical needs to skip, for example document upload step or return to some previous state.

In addition, tool provides visual workflow of registration with all actions and datetimes.



There are two colors: blue cards for already completed states, gray cards - not processed yet.

Placement Assigned




Assigned

🕒 11 Apr, 2024 11:06

👤 John Lennon

Student Number Entered




PendingAutolink

🕒 Pending Autolink

👤 System

Available for selection states has button "Select", and current state has label "Current"

Documents Reviewed




Reviewed

🕒 Enter Student Number

👤 School

Select

Placement Finalized



Finalized

🕒 Awaiting Parent Upload

👤 Parent

Current

To move form to new step - you need to click on "Select" of desired new state and fill all required fields.

Current available for selection states are only required reason for change and then click "Apply Xxx State".

The screenshot shows a 'State Machine' interface with two tabs: 'State Machine' and 'State History'. The 'State Machine' tab is active, displaying a sequence of steps in a horizontal flow. The steps are: 'Placement Assigned' (blue), 'Placement Finalized' (blue), 'Documents Uploaded' (grey, with a question mark icon and 'Pending Review' text), 'Documents Reviewed' (white, with a '#' icon and 'Reviewed' text, currently selected), 'Number Entered' (grey, with a crossed-out question mark icon and 'Number Entered' text), and 'Successful' (green, with a checkmark icon and 'Complete' text). Below the steps is a 'Reason For Change' text box and two buttons: 'Close' (red) and 'Apply Reviewed State' (green).

All history of changes is tracked on State History tab

State Machine		State History			
Date	From	To	Name	Reason	
05-22-2024 2:02:55 PM	ParentComplete	Assigned	System - StateChange		
05-22-2024 2:08:04 PM	Assigned	Finalized	Barandon Lynard		
05-22-2024 2:14:29 PM	Finalized	PendingReview	System - Parent Upload Complete		
05-22-2024 2:16:34 PM	PendingReview	Finalized	Barandon Lynard		
05-23-2024 7:03:48 PM	Finalized	PendingReview	System - Parent Upload Complete		
05-23-2024 7:09:23 PM	PendingReview	Finalized	Solomkin Dennis		
06-07-2024 2:20:33 PM	Finalized	PendingReview	System - Parent Upload Complete		

Close