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Making Love Easier: Automating Communication for Better Relationship Building for Web Archives

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Making Love Easier:

Automating Communication for Better Relationship-Building
for Web Archives

Emily B. Collier, Assistant University Archivist

SCRC + PR: A Budding Relationship

Justin Sumner, Web Content Specialist

Andrew Shooner, University Web Manager

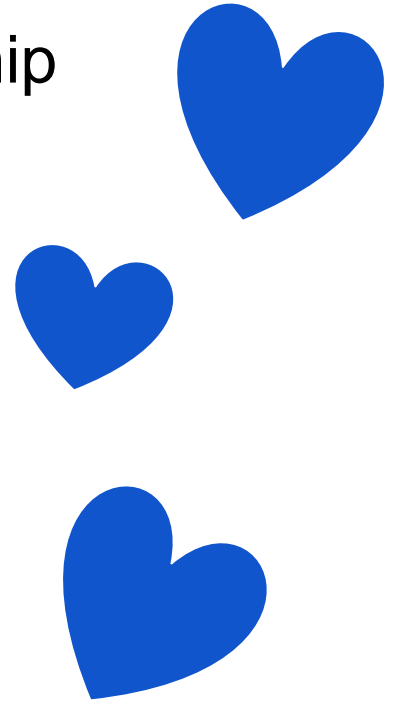
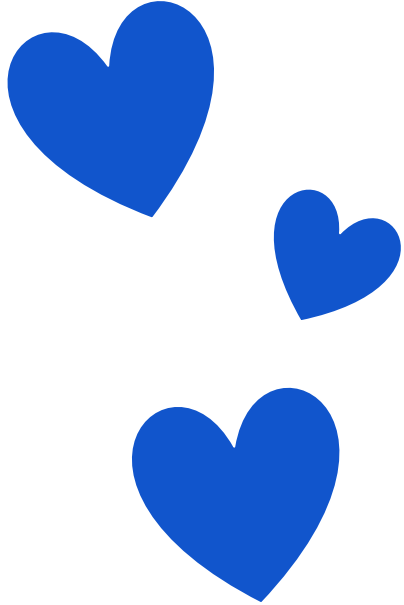
Ruth Bryan, University Archivist

Emily Collier, Assistant University Archivist

Andrew McDonnell, Digital Archivist



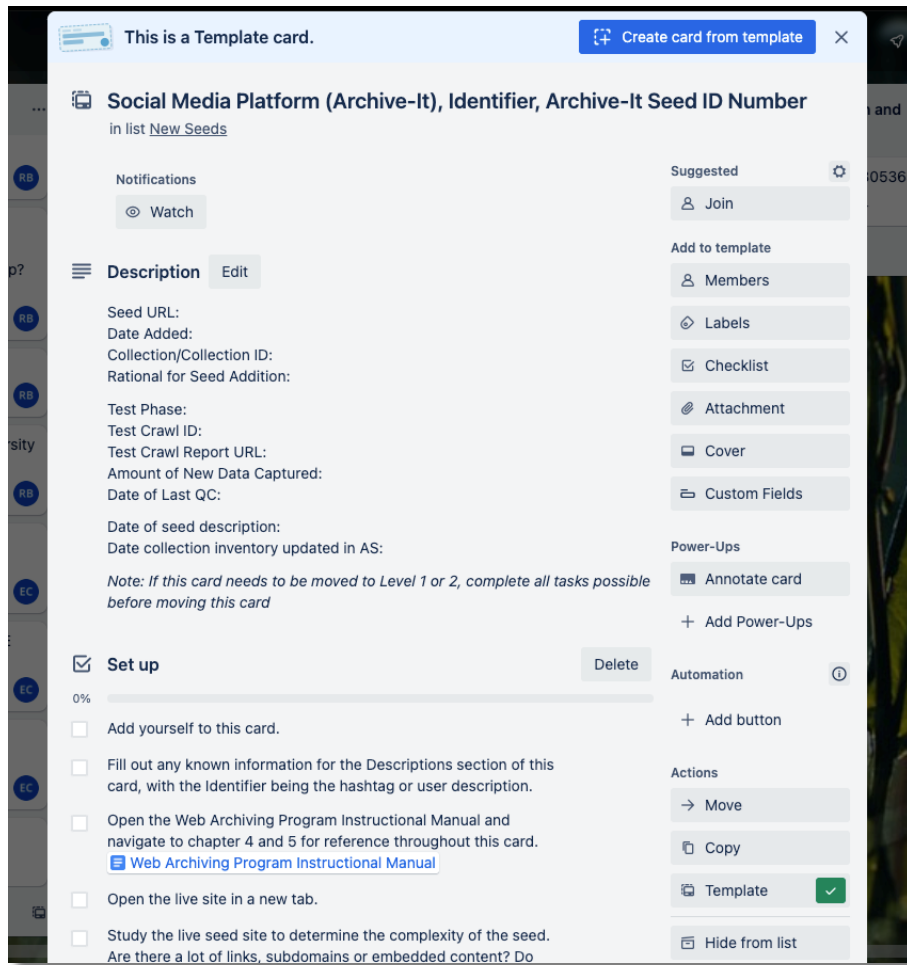
UK Digital Communications Archiving Working Group



Trello: A Workflow Tool

An existing tool already used widely within SCRC.

Easy to use and manage workflows.

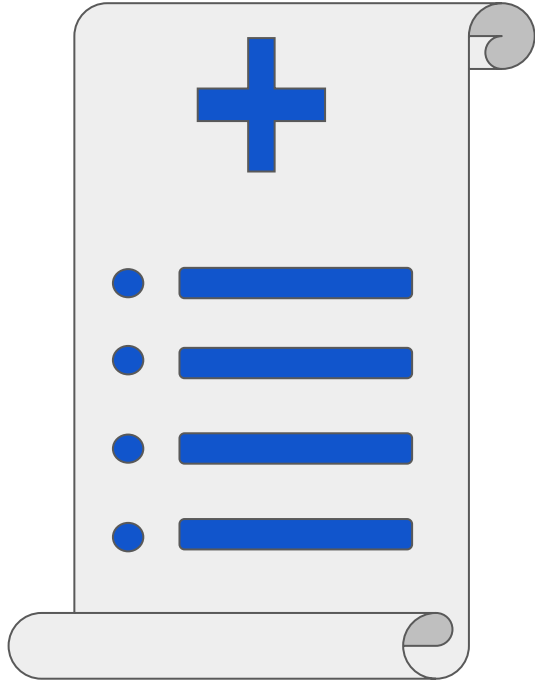


The screenshot shows a Trello card interface. At the top, there's a header bar with the title "This is a Template card." and a "Create card from template" button. Below the header, the card title is "Social Media Platform (Archive-It), Identifier, Archive-It Seed ID Number" with a subtitle "in list [New Seeds](#)".

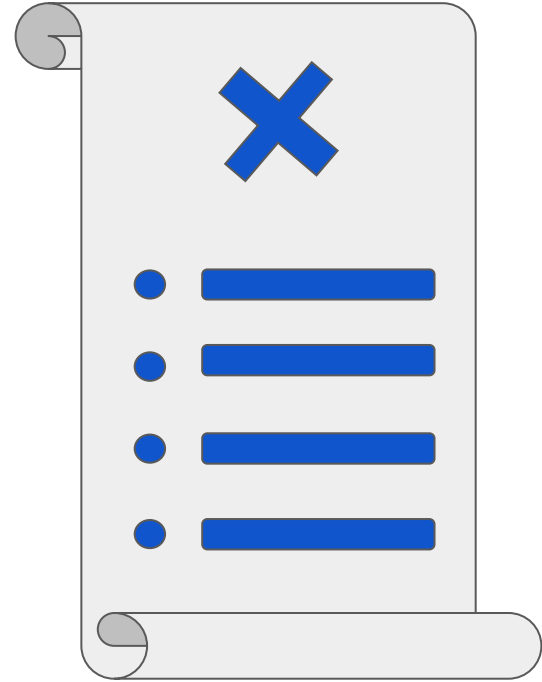
The card is divided into several sections:

- Notifications:** Includes a "Watch" button.
- Description:** Contains a list of fields: "Seed URL:", "Date Added:", "Collection/Collection ID:", "Rational for Seed Addition:", "Test Phase:", "Test Crawl ID:", "Test Crawl Report URL:", "Amount of New Data Captured:", "Date of Last QC:", "Date of seed description:", and "Date collection inventory updated in AS:". Below these fields is a note: "Note: If this card needs to be moved to Level 1 or 2, complete all tasks possible before moving this card".
- Set up:** A checklist section with a progress bar at 0%. It includes tasks like "Add yourself to this card.", "Fill out any known information for the Descriptions section of this card, with the Identifier being the hashtag or user description.", "Open the Web Archiving Program Instructional Manual and navigate to chapter 4 and 5 for reference throughout this card." (with a link to the manual), "Open the live site in a new tab.", and "Study the live seed site to determine the complexity of the seed. Are there a lot of links, subdomains or embedded content? Do".
- Suggested:** A "Join" button.
- Add to template:** Buttons for "Members", "Labels", "Checklist", "Attachment", "Cover", and "Custom Fields".
- Power-Ups:** "Annotate card" and "Add Power-Ups".
- Automation:** "Add button".
- Actions:** "Move", "Copy", "Template" (checked), and "Hide from list".

PR on the Same Trello Board?



VS



Relationships require communication
that works for both parties.

Can we find common ground?



Automating Triggers and Trellos

Zapier + Trello = A Beautiful Union



What is Zapier?

We're just some humans who think computers should do more work.

Zapier helps you automate the most tedious parts of your day-to-day job. With 6,000+ integrations and service offerings, we empower businesses everywhere to create processes and systems that let computers do what they are best at doing and let humans do what they are best at doing.



Our First Date

1. New or Updated Spreadsheet Row in Google Sheets

App & event

Account

Trigger

If you want to use this trigger with a Sheet that is not in your **Google Team Drive**, you have to work around the issue [using these steps](#).

* Spreadsheet (required)
Sitemprove Maintenance

* Worksheet (required)
Sheet1

You *must* have column headers

Trigger Column
any_column

Trigger on changes to cells in this column only. Leave this field... [more](#)

Refresh fields Continue

2. Create Card in Trello

Web Archiving

* List (required)
New Seeds

* Name (required)
1. URL: http://xray.uky.edu

Description

Seed URL:

Date Added:
Collection/Collection ID:
Rational for Seed Addition:

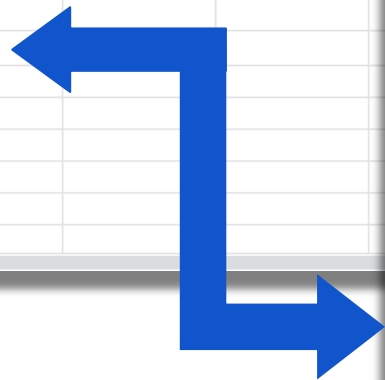
Test Phase:
Test Crawl ID:
Test Crawl Report URL:
Amount of New Data Captured:
Date of Last QC:

Date of seed description:
Date collection inventory updated in AS:

Note: If this card needs to be moved to Level 1 or 2, complete all tasks possible before moving this card



496	https://www.facilities.uky.edu		
497	http://www.gradschool.uky.edu/		
498	https://www.hdi.uky.edu		
499	https://www.hosp.uky.edu		
500	https://www.iris.uky.edu		
501	http://www.kcp.uky.edu		
502	https://www.kcr.uky.edu		
503	https://www.lean.uky.edu		
504	http://www.martin.uky.edu/		
505	https://www.pa.uky.edu		
506	https://www.ppd.uky.edu		
507	https://www.research.uky.edu		
508	https://www.research2.uky.edu		
509	https://www2.cafe.uky.edu/		
510	http://xray.uky.edu/		
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research.uky.edu

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+ Add a card

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<https://www.krnImagazine.com/>

0/64

, Archive-It Seed ID Number

0/65 EC

WARC from ZIP

[http://www.uky.edu/PR/News/Dean sList/archive](http://www.uky.edu/PR/News/Dean%20sList/archive)

1 EC RB

<http://xray.uky.edu>

0/6 WA

+ Add a card

Imagining a Future Together



-zapier



?????