

DSCI B310: Data in Action

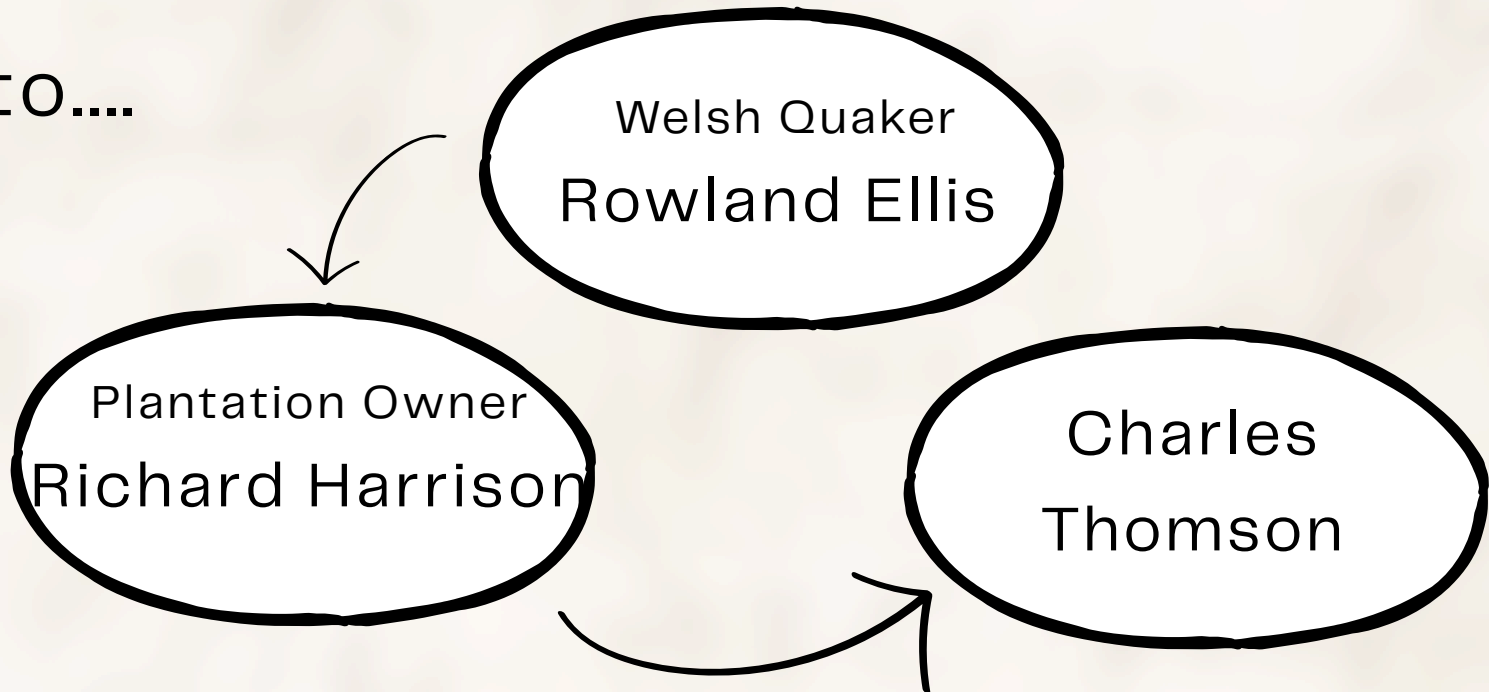
CENTRALIZING  
DATA COLLECTION

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Harriton House

- Built in 1704
- Home to....



- Now: historic site rich with farm animals and activities



Goals and Challenges

- Data collection system was in the early stages of standardization – data logged by different individuals using varied methods.
- Casual visitor head-counts currently tracked manually & staff presence is necessary, limiting accuracy of counts
- Goal: collect accurate data about visitor and volunteer engagement



Event Volunteer Check-in/Check-out:

- Utilizing Microsoft Forms for two types of volunteers
  - Farmstead Fair & all other events
- Easy access via QR code
- Automatic date/time stamp to relieve staff workload

Regular Volunteer Check-in/Check-out:

- Utilizing Excel sheets and Macros
- Quick + simple
- Easy access via QR code
- Assigning volunteers ID #s to prevent re-identification of persons

Headcount:

- QR Code → Microsoft Forms
- Regular roamers
- 5 simple questions!

Administration:

- Creating detailed guidelines on how to maintain all forms/sheets for Harriton House staff

Hello! This is for regular volunteers' checking in and checking out. Please type			
3/31/2025	Start Date	31-Mar-25	
	<-- insert id	Monday	
Volunteer Name	ID #	IN	OUT
john	6890		
cynthia	1313		
maika	4488		
nayja	9963		
volunteer 5	####		
volunteer 6	####		



Takeaways

- Cultivated community connections
- Patience is key
- Data collection must be accessible and reproducible for future users



BRYN MAWR  
COLLEGE

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