Two approaches to project modelling

THE OTHER 99%

Pip Willcox
Digital Editor
Bodleian Digital Library Systems and Services
Thomas Edison

“Genius is one percent inspiration and 99 percent perspiration.”
Project modelling

The process of drawing up plans to deliver promised outcomes
1%: taken as read

- Project aims
- Project outcomes
99%

- Project management
- Quality assurance
- Funding model and scale
- Project timing
- Staffing and responsibilities
- Outcome design
- Surprises
Modelling

- Breaking the project into achievable, organizable tasks
- Determining timeline
- Distribution and management of work packages
- Performance, feedback, revision
Modelling

- Breaking the project into achievable, organizeable tasks
- Determining timeline
- Distribution and management of work packages
- Performance, feedback, revision

“Suit the action to the word, the word to the action”

_Hamlet, III, ii_
The Stationers’ Register Online
The Stationers’ Register Online

- Lyell Research Grant (University of Oxford)
- Professor Ian Gadd, Bath Spa University
- Dr Giles Bergel, University of Oxford
- Dr James Cummings, University of Oxford
- Worshipful Company of Stationers and Newspaper Makers
Scholarly justification

A study of the Stationers' Company's importance within the British book trade and within the histories of copyright, censorship, media/trade regulation and intellectual culture.
Impact: who is this for?

- Book historians
- Literary scholars
- London historians
- Family historians/genealogists
- Legal historians
- Economic historians
- Historians/members of the Stationers' Company...
Arber on his *Transcript*

“From henceforward no one will pretend to be a master of this section of our literature who has not made [The Register’s] chief contents his own possession.”
ON THE PRESENT TRANSCRIPT.

THIS Transcript is designed to take the place of the original Registers it represents; should they ever by any woeful calamity, and in spite of the unwearying care with which they have been and are preserved, be destroyed. Especially therefore as this limited impression might thus become the sole repository of the information they contain; it seems
Arber on his *Transcript*

“Having consecrated to that work, the most religious fidelity, knowing I was working at what would remain until the Day of Doom.”

Letter to CM Ingleby, 8 November 1878.
Scope

- Digital edition of the Stationers’ Register, as edited by Arber
- Cost proofing against original/surrogate
- Cost complete edition of the Stationers’ Register
- Cost interface

- Major research grant bid

- Eyre and Rivington, 1640 - 1708

What it isn’t

- Complete (yet)
- Publicly available
- A transcription of the Register
- A complete digital edition of Arber
- Linked to any image resource
- Linked to further information
The Stationers’ Register Online

The digital edition

- Extensible Mark-up Language (XML)
- Text Encoding Initiative (TEI) p5
- Reduced schema
- Making explicit the information implicit in Arber
Register to Transcript

[66b 1 December] Anno Domini 1589 [—10 January 1590] 2. Wm. [Erasure]
Anno Regni Regis [x] e Elizabeth[ax] 32. [x]

Richard Hildes, Wm. [Erasure]

Richard Lyons, son of William Lucas of Croydon in the county of Surrey, hath put himself apprentice to Richard Baldwin for eighteen years from this last writ [24 June 1586] 10s. 6d.

12 January 1590

Thomas Himmick, son of Richard Suckling, late citizen and Draper of London, deceased, hath put him self an apprentice to Thomas Kempe, citizen and Surgeon of London for the term of nine years from the birth of this last written last writ [25 December 1589] 10s. 6d.

William Woodcock, son of Henry Woodcock, citizen and weaver of London, hath put himself an apprentice unto Barnaby Nunnell, citizen and Surgeon of London for seven years from this day [13 January 1590] 10s. 6d.

Robert Powel, son of John Powell, of Penkridge in the county of Stafford, hath put himself apprentice to Elizabeth Bull, citizen and Surgeon of London for seven years from the feast of the birth of this last written last writ [24 December 1589] 10s. 6d.

John Pope, apprentice to Thomas Jobson, citizen and Surgeon of London, ye put these by order of Court unto Thomas Walp, Surgeon to serve out the rest of his terms of Apprenticeship with the said Thomas Walp [12 January 1590] 10s. 6d. 11. 168
Register to Transcript

With the permission of the Worshipful Company of Stationers and Newspaper Makers

Master Blounte
Isaac Jaggard.

Entred for their Copie vnder the hands of Master Doctor Worrall and Master Cole warden Master William Shakspeers Comedyes Histories, and Tragedyes soue manie of the said Copies as are not formerly entred to other men. viz. vijs

Bodleian Libraries
UNIVERSITY OF OXFORD
Transcript to SRO

<dt t="e">
  <hd r="l">Master <sn>Blounte</sn></hd>
  <n r="b">Isaak</n> <fn>Jaggard</fn>. 
  <p>Entred for their Copie vnder the hands of Master Doctor <n r="sc">Worrall</n>
  and <n r="b">Master <sn>Cole</sn> warden Master <n r="sc">William</n> Shakspeers</n>
  <h r="i">Comedyes</h>
  <h r="i">Histories, and Tragedyes</h> soe manie of the said Copies as are not
  formerly entred to other men. <h r="i">viz</h>t. <nm r="rm ar">vijs</nm>.</p>
</dt>
Arber: “nineteenth-century XML”

Arber: “nineteenth-century XML”

Arber: “nineteenth-century XML”

<div type="e">
  <head rend="l"><name rend="b"><forename>Luke</forename><surname>haryson</surname></name></head>
  <p><name rend="b"><forename)Lucke</forename><surname>haryson</surname> ys lycensed to prynte <hi rend="i">the pronostication</hi> of master <hi rend="sc">nostrodamus</hi> and also his <hi rend="i">almanack</hi> for the same yere [? <date>1559</date>] <num rend="rm ar">viijd</num></p>
</div>
Convenience

- Total number of entries: 10,703
- Number of entries per volume:
  - Volume 1 (1554 - 1596): 1,970
  - Volume 2 (1575 - 1605): 2,570
  - Volume 3 (1595 - 1620): 3,004
  - Volume 4 (1620 - 1640): 3,159
A starting point

- Number of entries including “ballet”:
  - Volume 1 (1554 - 1596): 494
  - Volume 2 (1575 - 1605): 7
  - Volume 3 (1595 - 1620): 17
  - Volume 4 (1620 - 1640): 13
Digging into the data

- Individuals with more than 100 registrations
  - Master Bourne: 339
  - Wykes: 322
  - Master Lownes: 313
  - Master Aspley: 292
  - Pasfeild: 223
  - Master Rothwell: 215
  - Master Knight: 214
  - John Wolf: 189
  - Weekes: 181
  - Master Man: 178
  - Hartwell: 171
  - Master Butter: 164
  - ...and 18 more
## Index of names

<table>
<thead>
<tr>
<th>Name Entry</th>
<th>Forename</th>
<th>Surname</th>
<th>Type</th>
<th>Status</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Alexander] Lacy</td>
<td>[Alexander]</td>
<td>Lacy</td>
<td>Person</td>
<td>Stationer</td>
<td>178r</td>
</tr>
<tr>
<td>[Alexander] Lacy</td>
<td>[Alexander]</td>
<td>Lacy</td>
<td>Person</td>
<td>Stationer</td>
<td>178r</td>
</tr>
<tr>
<td>[Hugh] shyngleto</td>
<td>[Hugh]</td>
<td>shyngleto</td>
<td>Person</td>
<td>Stationer</td>
<td>153v</td>
</tr>
<tr>
<td>[master] Judson</td>
<td></td>
<td>Judson</td>
<td>Person</td>
<td>Stationer</td>
<td>27v</td>
</tr>
<tr>
<td>[master] wallye</td>
<td></td>
<td>wallye</td>
<td>Person</td>
<td>Stationer</td>
<td>65r</td>
</tr>
<tr>
<td>[Thomas] colwell</td>
<td>[Thomas]</td>
<td>colwell</td>
<td>Person</td>
<td>Stationer</td>
<td>178v</td>
</tr>
<tr>
<td>[Thomas] marshe</td>
<td>[Thomas]</td>
<td>marshe</td>
<td>Person</td>
<td>Stationer</td>
<td>184v</td>
</tr>
<tr>
<td>[Thomas] Cartwright's</td>
<td>[Thomas]</td>
<td>Cartwright's</td>
<td>Person</td>
<td>Non-Stationer</td>
<td>235v</td>
</tr>
<tr>
<td>[William] g[r]effen</td>
<td>[William]</td>
<td>g[r]effen</td>
<td>Person</td>
<td>Stationer</td>
<td>168v</td>
</tr>
<tr>
<td>A harte</td>
<td></td>
<td>harte</td>
<td>Person</td>
<td>Stationer</td>
<td>124r</td>
</tr>
</tbody>
</table>

Showing 1 to 10 of 10,926 entries
Interoperability

British Book Trade Index
http://www.bbti.bham.ac.uk/

London Book Trades: a Biographical Resource
http://lbt.bodleian.ox.ac.uk
Interoperability

British Book Trade Index
http://www.bbti.bham.ac.uk/

London Book Trades: a Biographical Resource
http://lbt.bodleian.ox.ac.uk

BNC
EEBO
EBBA
ESTC
NCSTC
ECCO
Search function

<li><span class="label">Individuals registering over 100 works: </span>
  <ul>
    <xsl:for-each-group
      select="$arber/div[@type='entry']//seg/@type='fee']///persName"
      group-by=""
      for $w in distinct-values(lower-case(normalize-space(.)))
      return $w"
    >
      <xsl:sort select="count(current-group())" order="descending"/>
      <xsl:if test="count(current-group()) ge 100">
        <li><xsl:value-of select="current-grouping-key()"/></li>
      </xsl:if>
    </xsl:for-each-group>
  </ul>
</li>
Future Developments

- Develop a friendly interface
- Link to other databases
- Check transcriptions against original
- Major research grant
On a dark and stormy night...

The Bodleian’s First Folio
In the winter of 1623
In the winter of 2011
In the winter of 2011

http://www.textcreationpartnership.org/
In the winter of 2011

http://www.textcreationpartnership.org/

http://www.quartos.org/
A risky exercise

- What would you do?
- Funding model and scale
- Project timing
- Staffing and responsibilities
- Outcome design
- Surprises
- Performance, feedback, revision
Home

Help us digitize and share our first collected edition of Shakespeare’s plays

Donate now!

Welcome to the Bodleian’s First Folio website. It will be a busy place in the next few months! Keep visiting to find out more about this treasured book, Shakespeare, his plays, and how we conserve, curate and digitize books.

There will be cameos from well-known Shakespeare lovers, from researchers and experts who work on this book, but we need you to make it all happen. Join the conversation!

Shakespeare’s First Folios is one of the greatest treasures in the Bodleian collection, and we would like your help opening it up for anyone anywhere in the world to enjoy exploring its pages.

Now, in the year of the Cultural Olympiad, we invite Shakespeare lovers and Bodleian supporters to join our Sprint campaign to digitize and publish our First Folio online for the benefit of everyone, from schoolchildren to scholars.

http://shakespeare.bodleian.ox.ac.uk
Sprint for Shakespeare

Help us digitize and share our first collected edition of Shakespeare’s plays

Shakespeare’s First Folio is one of the greatest treasures in the Bodleian collection, and we would like your help opening it up for anyone anywhere in the world to enjoy exploring its pages. Now, in the year of the Cultural Olympiad, we invite Shakespeare lovers and Bodleian supporters to join our ‘Sprint’ campaign to digitize and publish our First Folio online for the benefit of everyone, from schoolchildren to scholars. By making a contribution of any size—from as little as £20 per page—your support will enable us to publish a speech, a scene, an act or even a whole play on a specially-created website which will inspire readers today and in the future.

The Sprint for Shakespeare Campaign aims to raise £20,000 through a large number of donations of all sizes. With almost 1000 pages to digitize this works out at £20 per page, and we would be grateful for minimum donations of this amount. Any extra amount raised beyond the target will go towards future online projects to open up the Bodleian collections. All supporters of this campaign will be recognised on the Bodleian’s First Folio website—http://shakespeare.bodleian.ox.ac.uk—and will have the opportunity to dedicate their gift to someone who inspires them.

Everyone who makes a contribution will be entered into a lottery to win one in an exclusive specially-commissioned limited edition of 12 bespoke hand-press leaves, reproducing a page from the original 1623 publication and created by an award-winning contemporary print-setter. This is a wonderful opportunity to own a page of literary history while being part of the campaign to digitize and share the Bodleian’s First Folio with 21st century audiences.

Keep up to date on the Sprint for Shakespeare at http://shakespeare.bodleian.ox.ac.uk

How to make a gift

You can make a regular gift by credit card or by direct debit. A single gift can also be made by credit card. Please choose your payment method below, and you will be taken to our approved payment provider for secure processing of your gift.

http://www.giving.ox.ac.uk/shakespeare
Cultural Olympiad
World Shakespeare Festival
In preparation for 2016
The Globe on Tour: *Hamlet*
Trialling low-level donation
Bodleian’s collections
Bodleian’s history

**Sprint for Shakespeare**

HELP US DIGITIZE AND SHARE OUR FIRST COLLECTED EDITION OF SHAKESPEARE’S PLAYS

Shakespeare’s First Folio is one of the greatest treasures in the Bodleian collection, and we would like your help opening it up for anyone anywhere in the world to enjoy exploring its pages. Now, in the year of the Cultural Olympiad, we invite Shakespeare lovers and Bodleian supporters to join our Sprint campaign to digitise and publish our First Folio online for the benefit of everyone, from schoolchildren to scholars.

By making a contribution of any size – from as little as £20 per page – your support will enable us to publish a speech, a scene, an act or even a whole play of the First Folio online, on a specially created website, which will inspire readers today and in the future.

The Sprint for Shakespeare campaign aims to raise £20,000 through a large number of donations of all sizes. Any surplus beyond the target will go towards future online projects to open up the Bodleian collections.

All supporters of this campaign will be recognised on a special page on this website, with the opportunity to dedicate their gift to someone who inspires them. Like the patrons and subscribers of books in the past, the names will live on with this digitised book through this website.

TO FIND OUT MORE AND LEARN HOW TO BE INVOLVED VISIT OUR WEBSITE
http://shakespeare.bodleian.ox.ac.uk
If I may...

- Ask
- Make mistakes
- Adapt
- Plan for surprise
Thomas Edison

“Genius is one percent inspiration and 99 percent perspiration.”

“I never did anything worth doing by accident, nor did any of my inventions come by accident. They came by work.”
Fail

- “Be willing to fail a lot”
- “Fail on a survivable scale”
- “Spot a failure and fix it early”

Tim Harford,
http://www.youtube.com/watch?v=KR_mCvb-KyY&feature=player_embedded
Remember

“The coolest thing to do with your data will be thought of by someone else.”

Rufus Pollock,

Co-Founder and Director, Open Knowledge Foundation

http://blogs.talis.com/nodalities/2007/05/xtech_day_3_rufus_pollock_and_php
Pip Willcox

Digital Editor
Bodleian Digital Library Systems and Services

- pip.willcox@bodleian.ox.ac.uk
- @pipwillcox