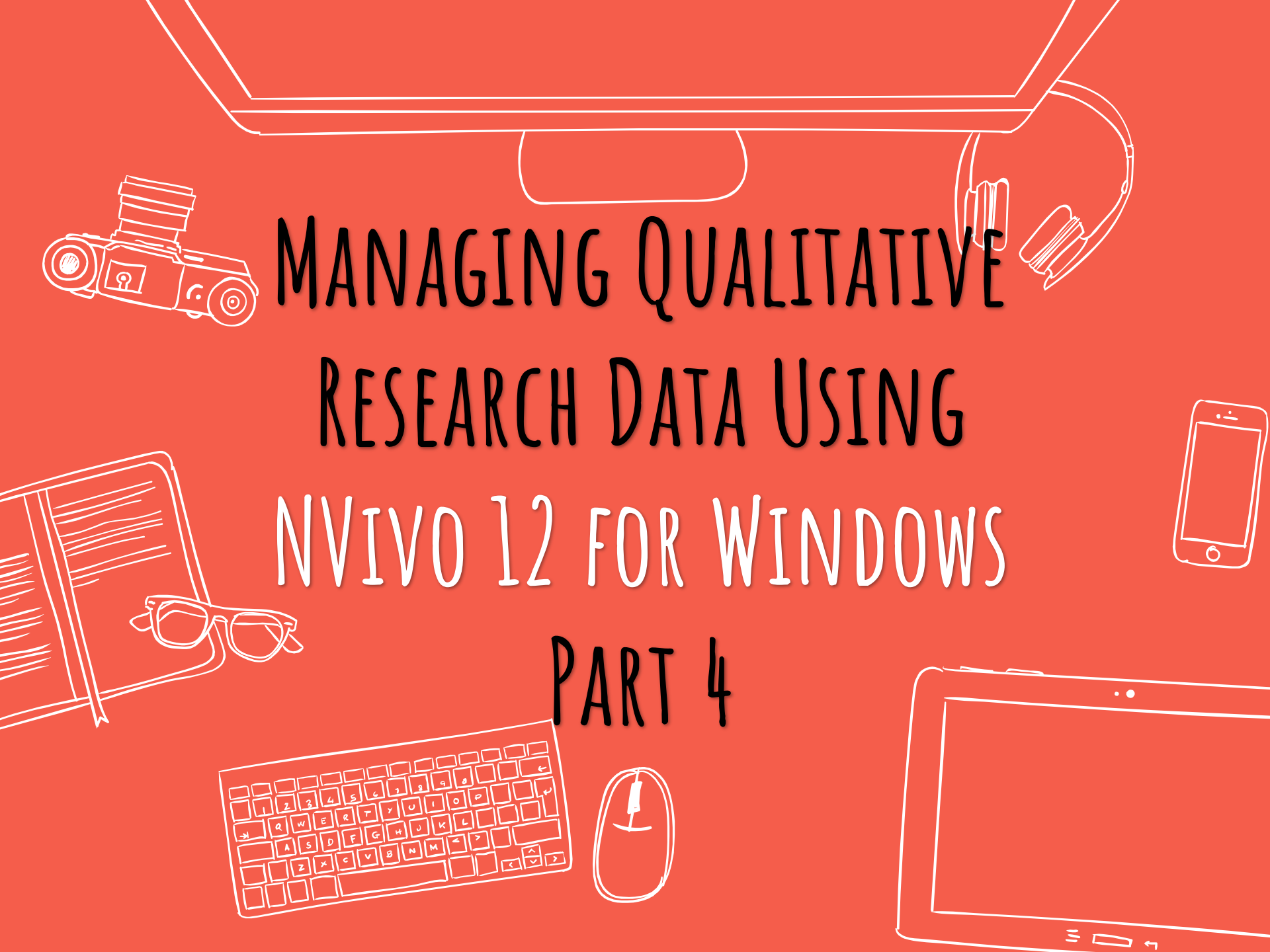
Managing Qualitative Research Data Using NVivo 12 for Windows Part 4

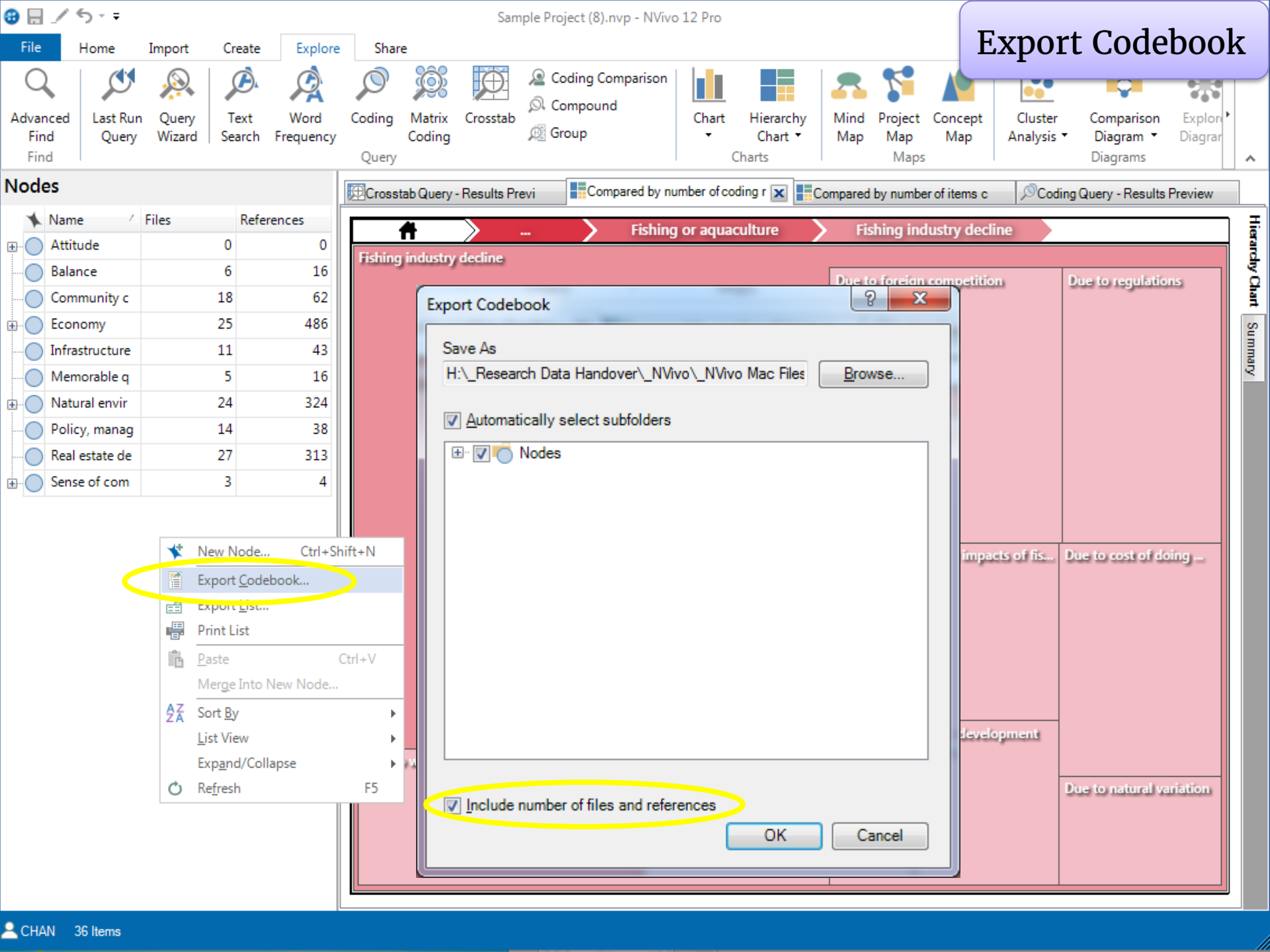


AGENDA

Part 1	1. Overview
	2. Import bibliographic data from EndNote
	Exercise and Break
Part 2	3. Import interview transcripts
	4. Import survey data
	5. Import image, audio and video files
	Exercise and Break
Part 3	6. Coding Queries
	Exercise and Break
Part 4	7. Reporting
	8. Work as a team

7.
REPORTING

Export Codebook



Export Codebook

Environmental Change Down East

Nodes

Name	Description	Files	References
Attitude	A person's general feeling of favorableness or unfavorableness. Synonym: affect (Ajzen and Fishbein) Evaluation of people, objects, and ideas (Aronson). A set of beliefs.	0	0
Mixed	A person's statement that they are indecisive as to whether their attitude is positive or negative. If a person states two different views, such as that they are positive about one aspect and negative about another, this is not mixed, but rather multiple, feelings.	8	44
Negative	A negative opinion or a disagreement where an opinion is not shared with someone or with a group.	14	499
Neutral		1	27
Positive	specifying positive opinion oro agreement with other stakeholders or with an idea. A shared opinion	12	421
Balance		6	16
Community change	Change to the people, culture, or built structures of the communities Down East	18	62

Print Coding Stripes

Sample Project (8).nvp - NVivo 12 Pro

Document Tools

File | Home | Import | Create | Explore | Share | Document

Paste | Cut | Copy | Merge | Clipboard

Properties | Open | Memo Link | Add To Set | Create As Code | Create As Cases | Item

Query | Visualize | Explore

Code | Auto Code | Range Code | Uncode | Coding

Case Classification | File Classification | Classification

Undock | Navigation | List View | Find | Workspace

Interviews

Name	Codes	Reference
Betty and Paul	14	42
Helen	15	55
Ken	18	57
Thomas	29	119
Robert	32	101
Margaret	36	82
Richard and Patric	36	103
Charles	39	141
Dorothy	40	132
Mary and James	43	112
Barbara	44	204
Maria and Daniel	44	158
Susan	48	150
William	48	110

Compared by number of coding | Compared by number of items c | Coding Query - Results Preview | Thomas

Click to edit

Interview with Thomas, on June 4th, 2009, in Harkers Island, North Carolina. Thomas is scientist working at an environmental consulting firm.

Q.1. Connection to Down East

Henry

What is your c… to be here?

Thomas

I am not a Dow… a dingbatter. That is what I am… is a beautiful a… d down here for about six or se… years now. A lo… u say you want to move to a re… area. But to m… emote. To me it's not that bad… imagine why a… truth. I can understand why Do… Easters like m… in mine too to some extent. Th… thing, besides … he people. I like the personaliti… the character o… y are self-starters, they are ha… workers. They … ey are that kind of people. The… good people th… big attribute that this area ha…

Q.2. Connec… …ent

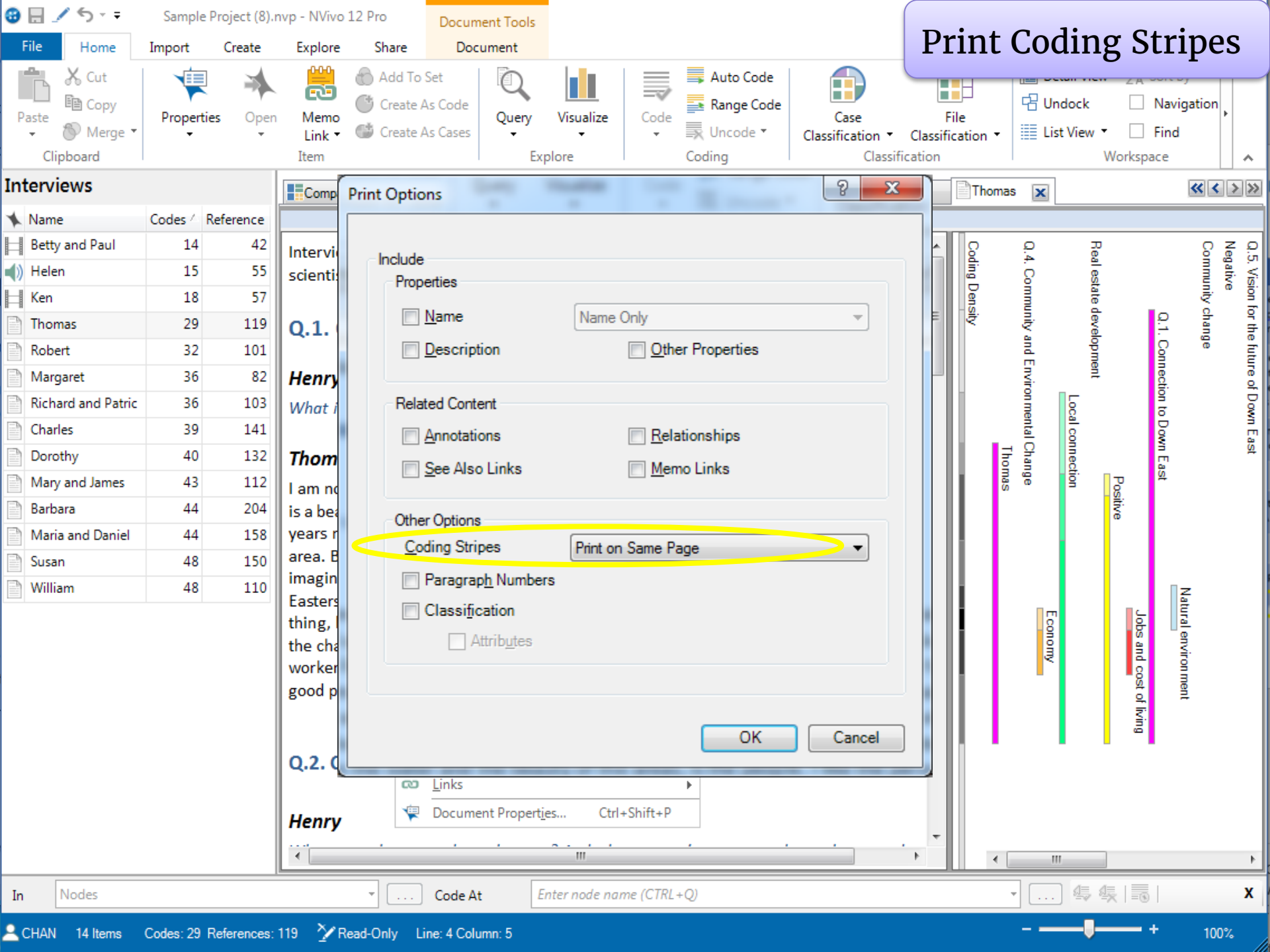
Henry

Code... Ctrl+F2
Code to Recent Nodes
Code In Vivo Ctrl+F8
Uncode... Ctrl+Shift+F2
Uncode from Recent Nodes
New Annotation Ctrl+Shift+A
Edit Ctrl+E
Export Document... Ctrl+Shift+E
Print Ctrl+P
Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Paste As See Also Link
Delete Del
Select All Ctrl+A
Links
Document Properties... Ctrl+Shift+P

In | Nodes | Code At | Enter node name (CTRL+Q)

CHAN | 14 Items | Codes: 29 References: 119 | Read-Only | Line: 4 Column: 5 | 100%

Print Coding Stripes



Interview with Thomas, on June 4th, 2009, in Harkers Island, North Carolina. Thomas is a soil scientist working at an environmental consulting firm.

Q.1. Connection to Down East

Henry

What is your connection to Down East, how did you come to be here?

Thomas

I am not a Down Easter by generation by any sense. I am a dingbatter. That is what I am. But it is a beautiful area to live. I chose to live here. We've lived down here for about six or seven years now. A lot of people look at you strangely when you say you want to move to a remote area. But to me, there's a lot of beauty in that, of being remote. To me it's not that bad. I can't imagine why anyone would want to leave to tell you the truth. I can understand why Down Easters like living here, it's in their blood. And it might be in mine too to some extent. The main thing, besides the water and the beauty of the areas, is the people. I like the personalities and the character of these people. They are independent, they are self-starters, they are hard workers. They will make it regardless of any recession. They are that kind of people. They are good people that live Down East. And that's probably the big attribute that this area has got.

Q.2. Connection to Down East natural environment

Henry

What appeals to you about the area? And what, as you've gotten to know the area, do you see as unique about Down East?

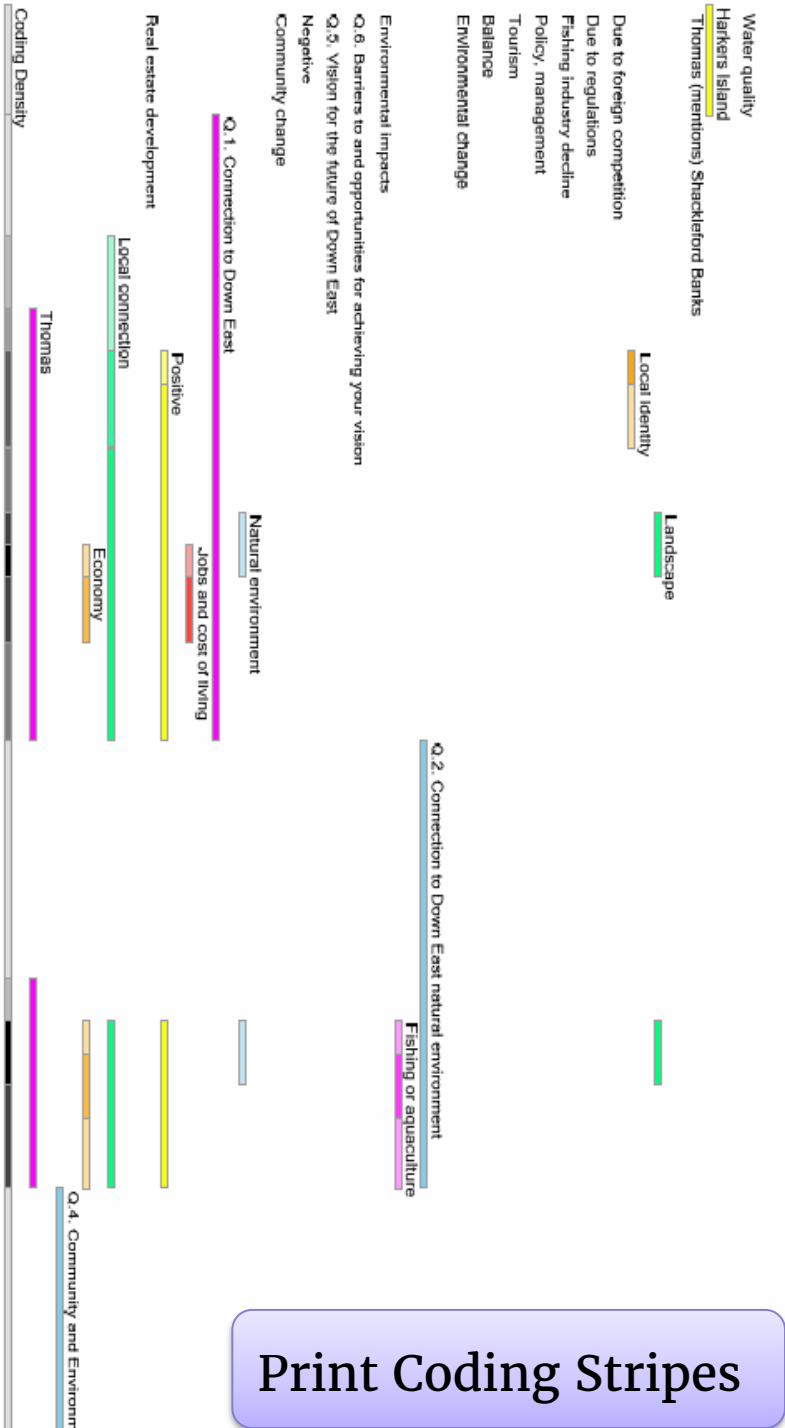
Thomas

The beauty of the area is the main attraction. I like the remoteness of the area. I like that it's low density. And fishing. I love to flounder gig. That's probably my biggest passion in my life. Nothing commercial. It's just a good place I thought to put roots down and finish up my working years and retire.

Q.4. Community and Environmental Change

Henry

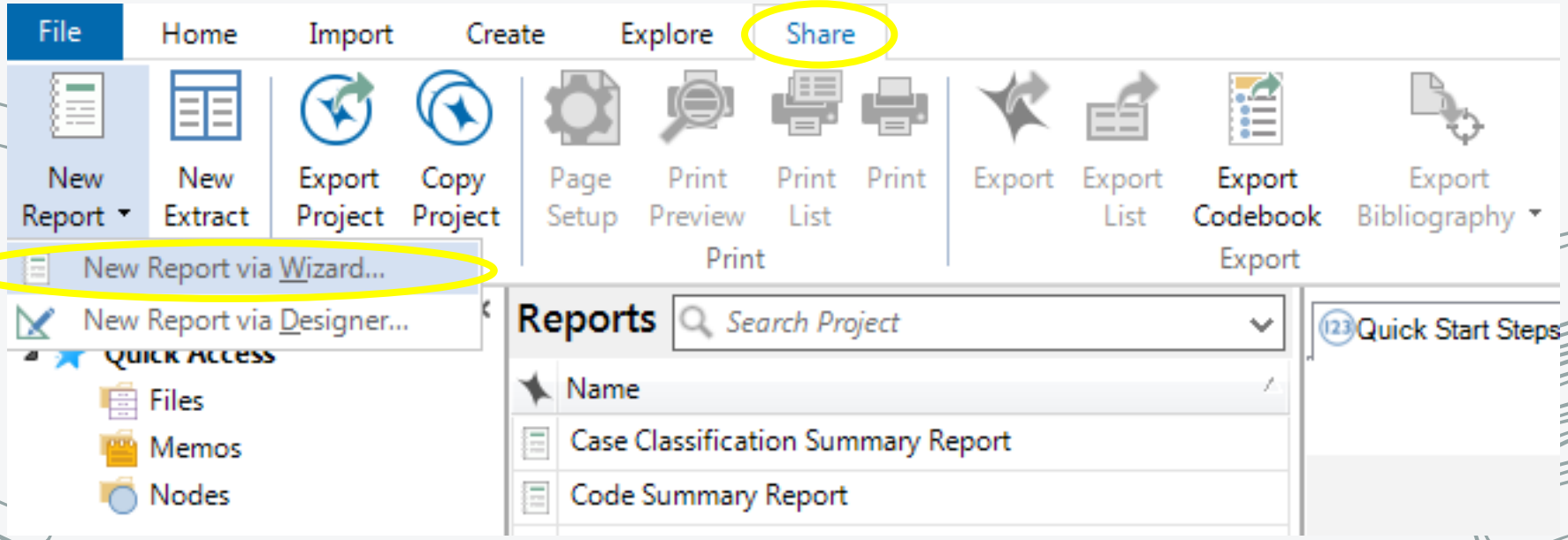
Since moving here, what changes have you seen?



Print Coding Stripes

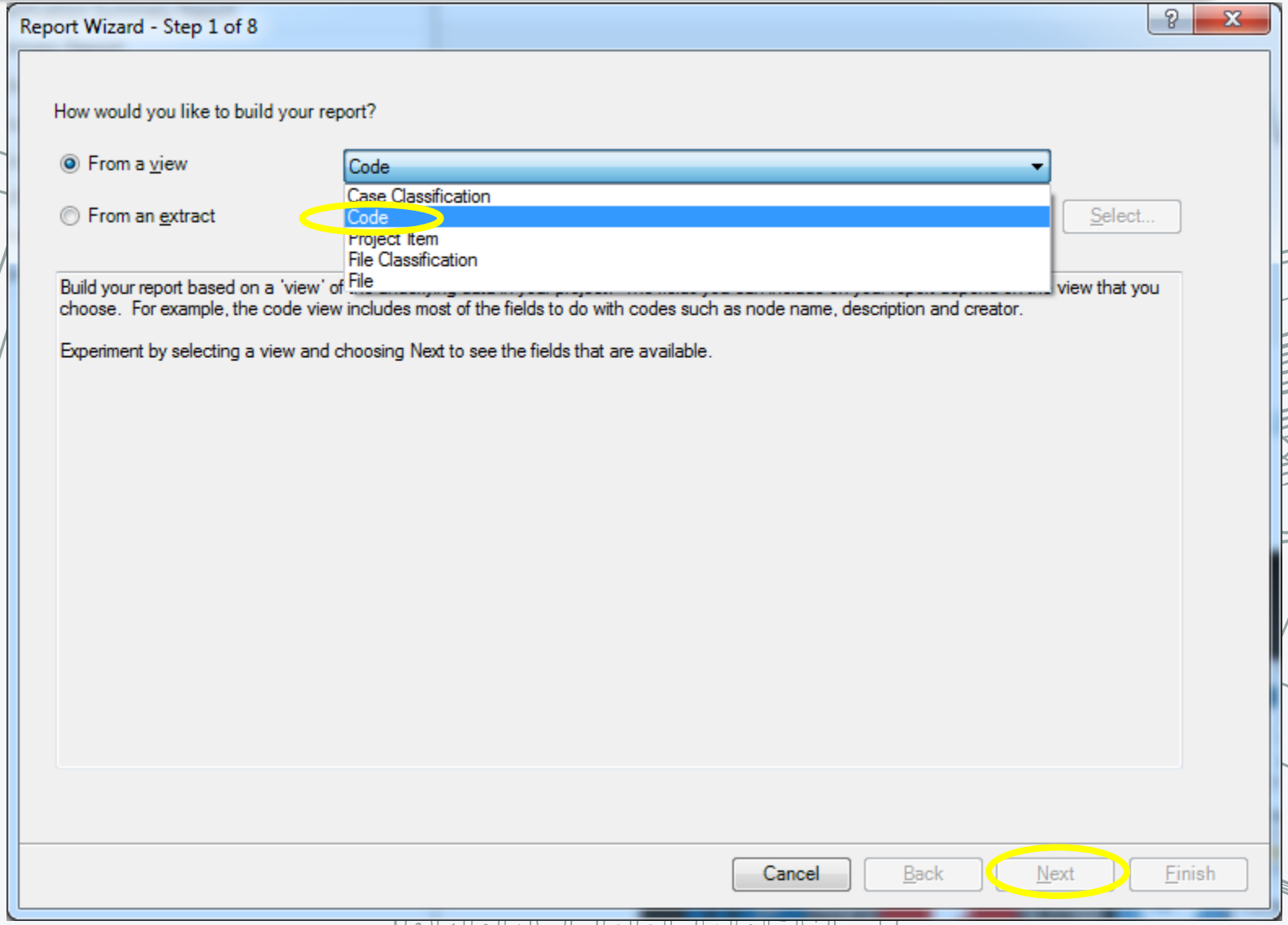
To create custom report with nodes and coded text:

1. **Share** (top ribbon) > New Report > New Report via Wizard

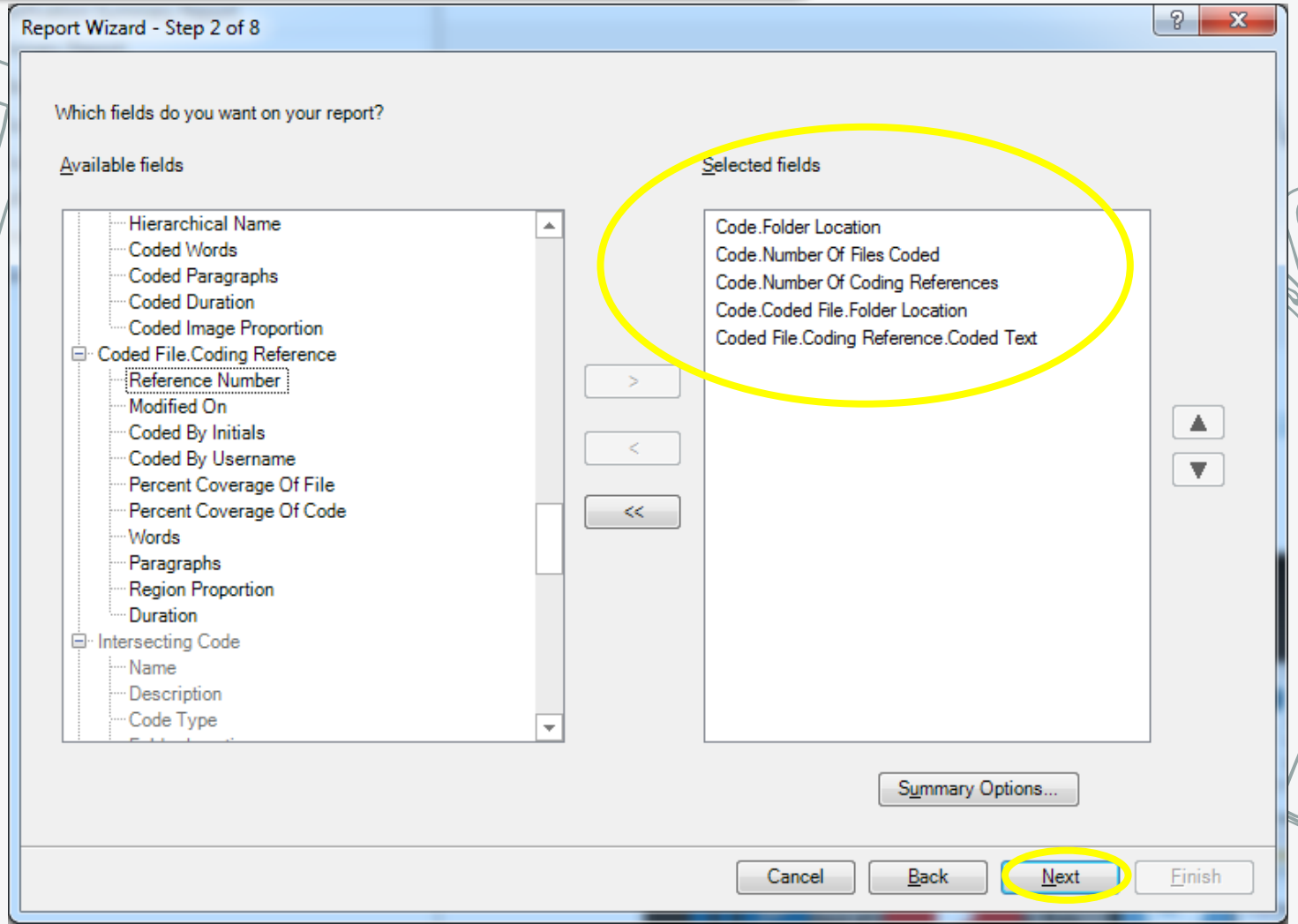


To create custom report with nodes and coded text:

2. From a view > Code > Next

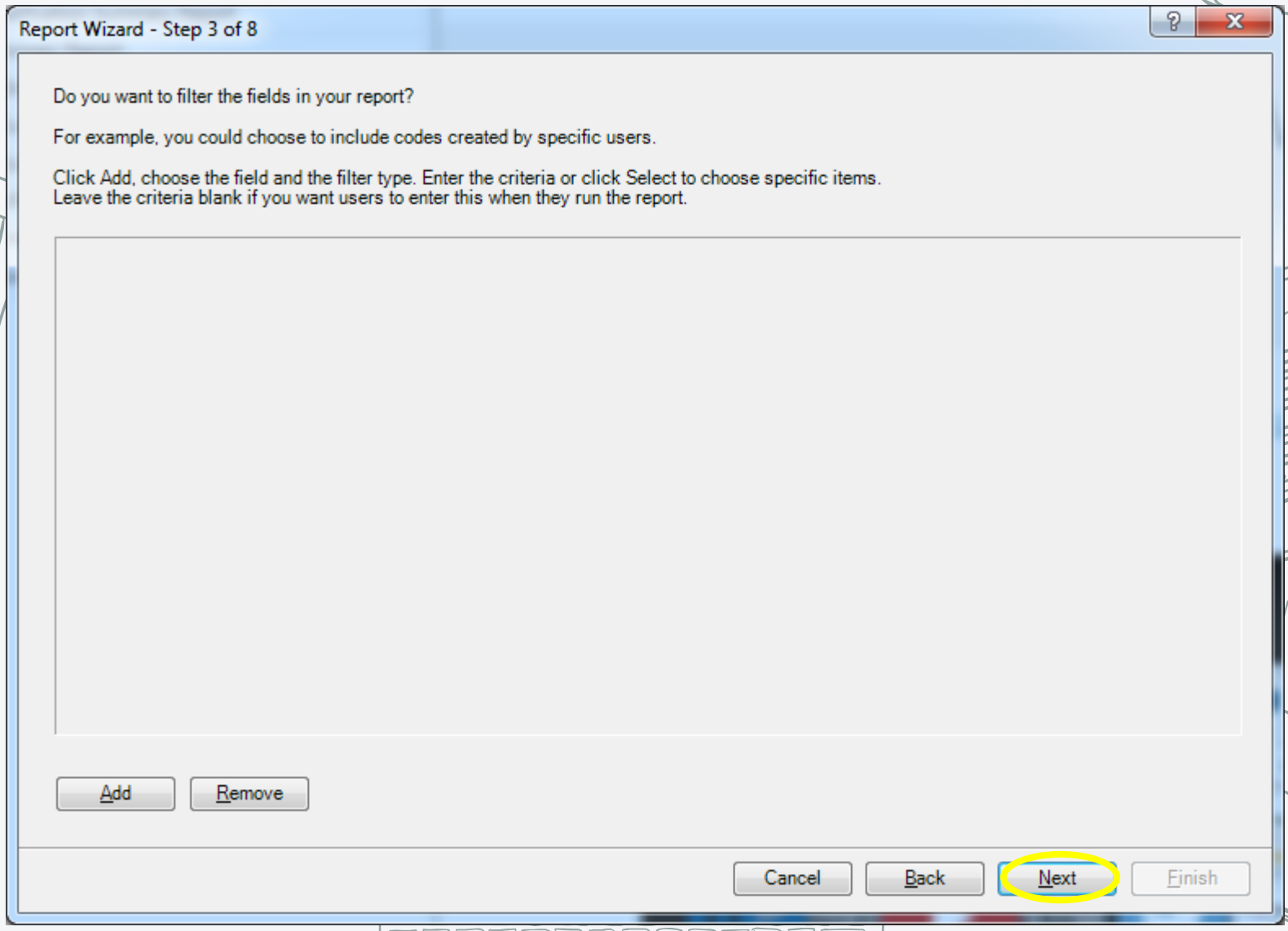


3. Select:
Code > Folder Location
Code > Number Of Files Coded
Code > Number Of Coding References
Code.Coded File > Folder Location
Coded File.Coding Reference > Coded Text

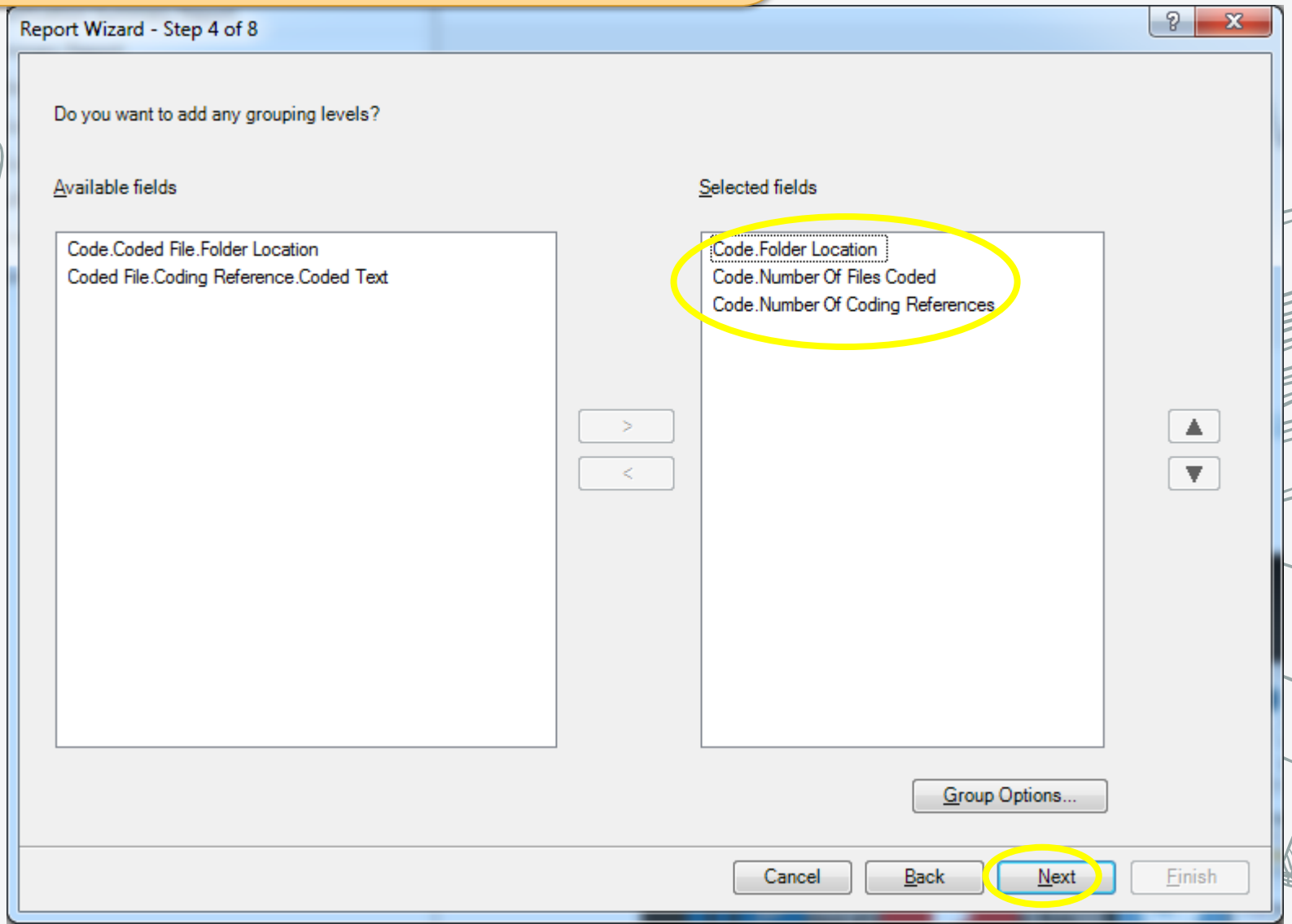


4. Next

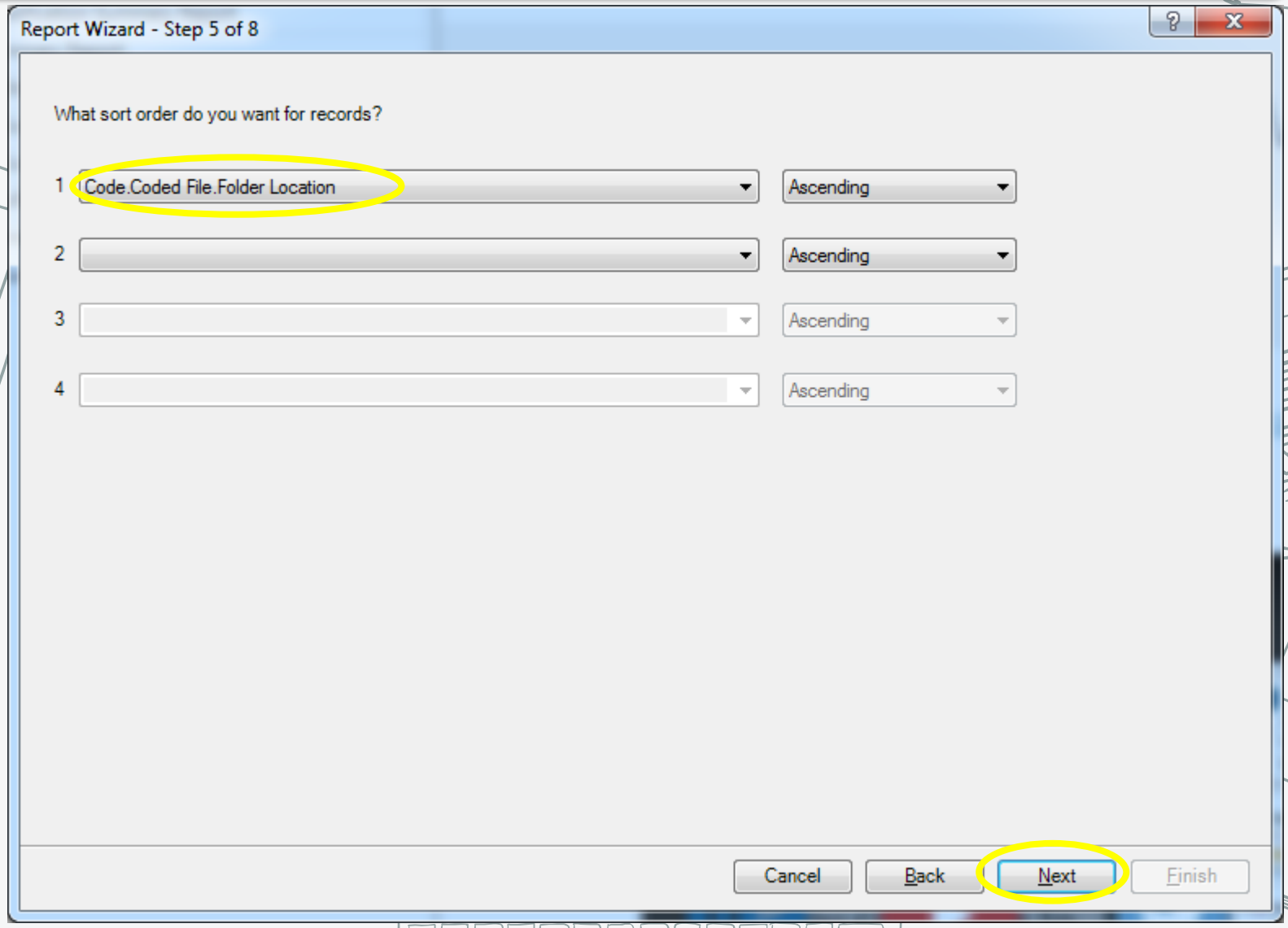
Reporting



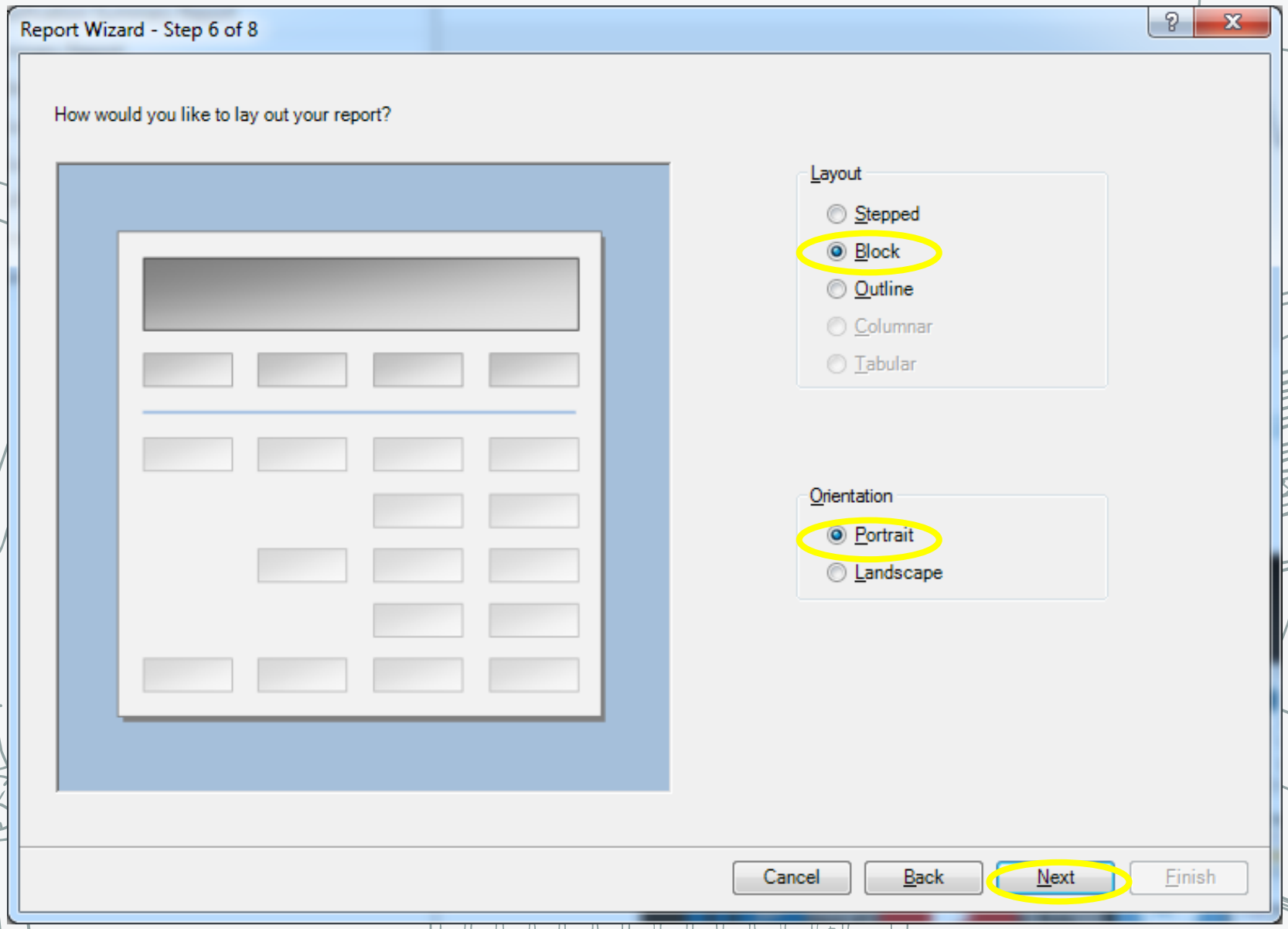
5. Select the following fields for groupings:
Code > Folder Location
Code > Number Of Files Coded
Code > Number Of Coding References
> Next



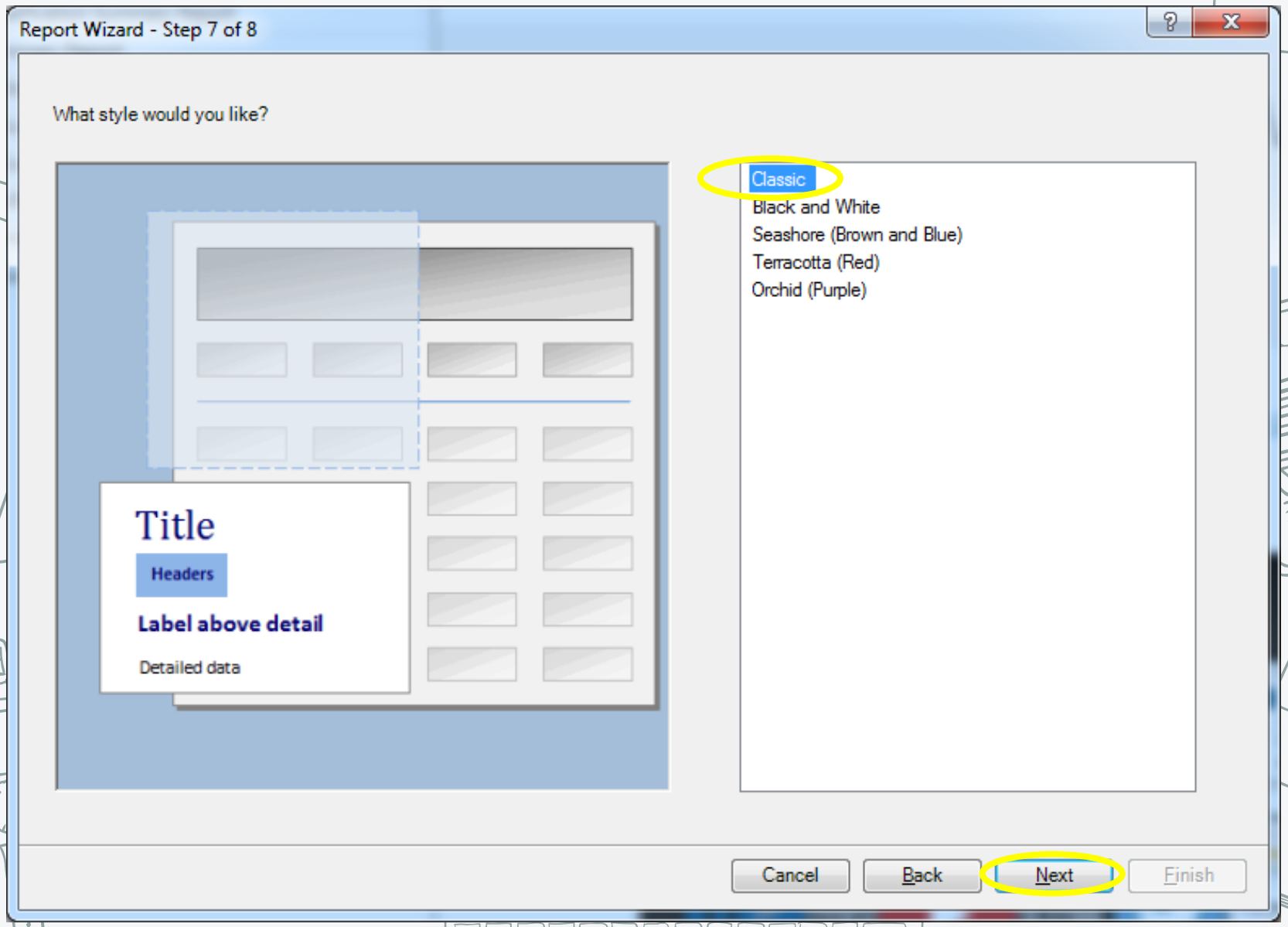
6. Select Code.Coded File.Folder Location for sort order > Next



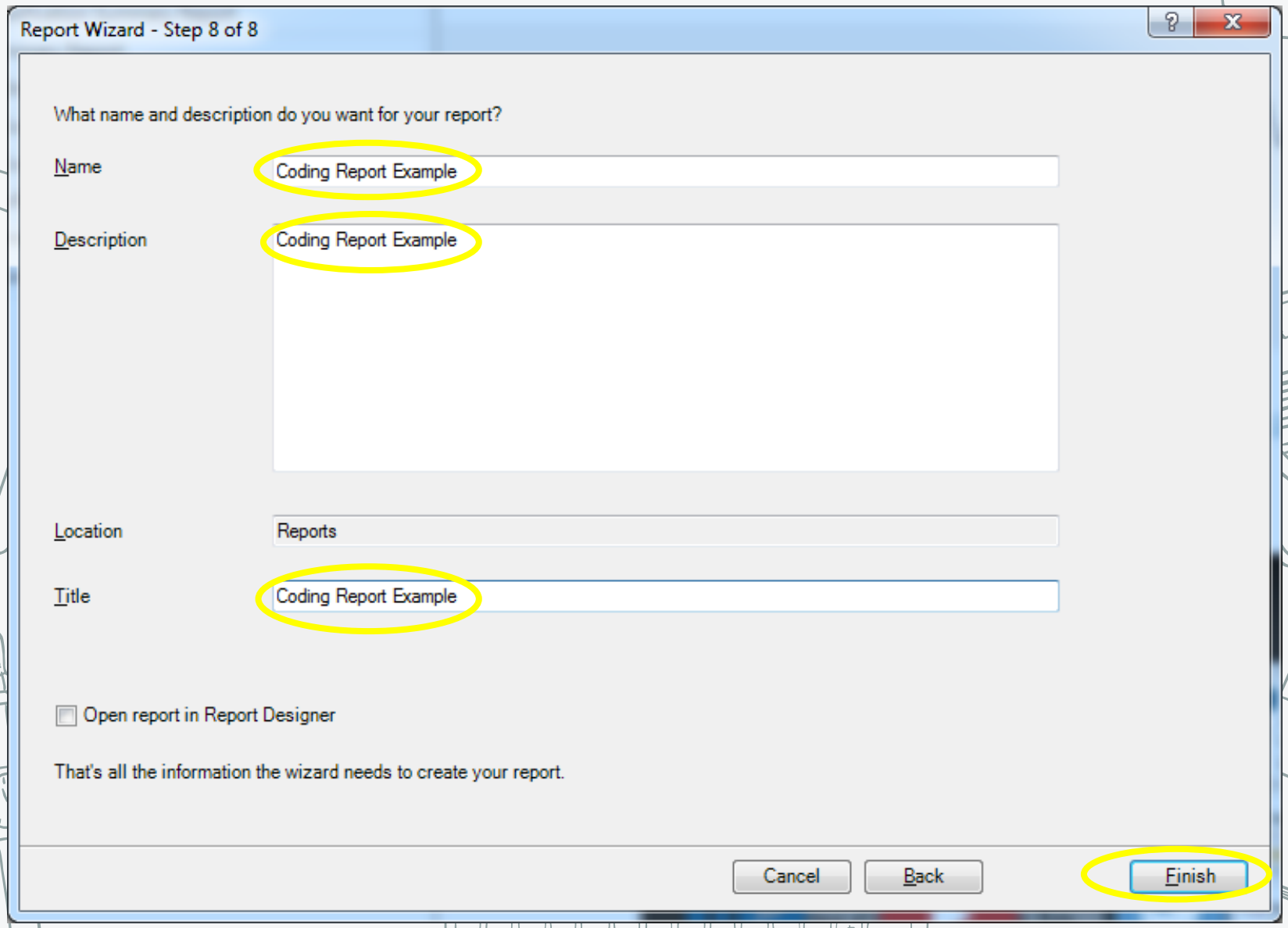
7. Select report layout. E.g. Block + Portrait > Next



8. Select style. E.g. Classic > Next

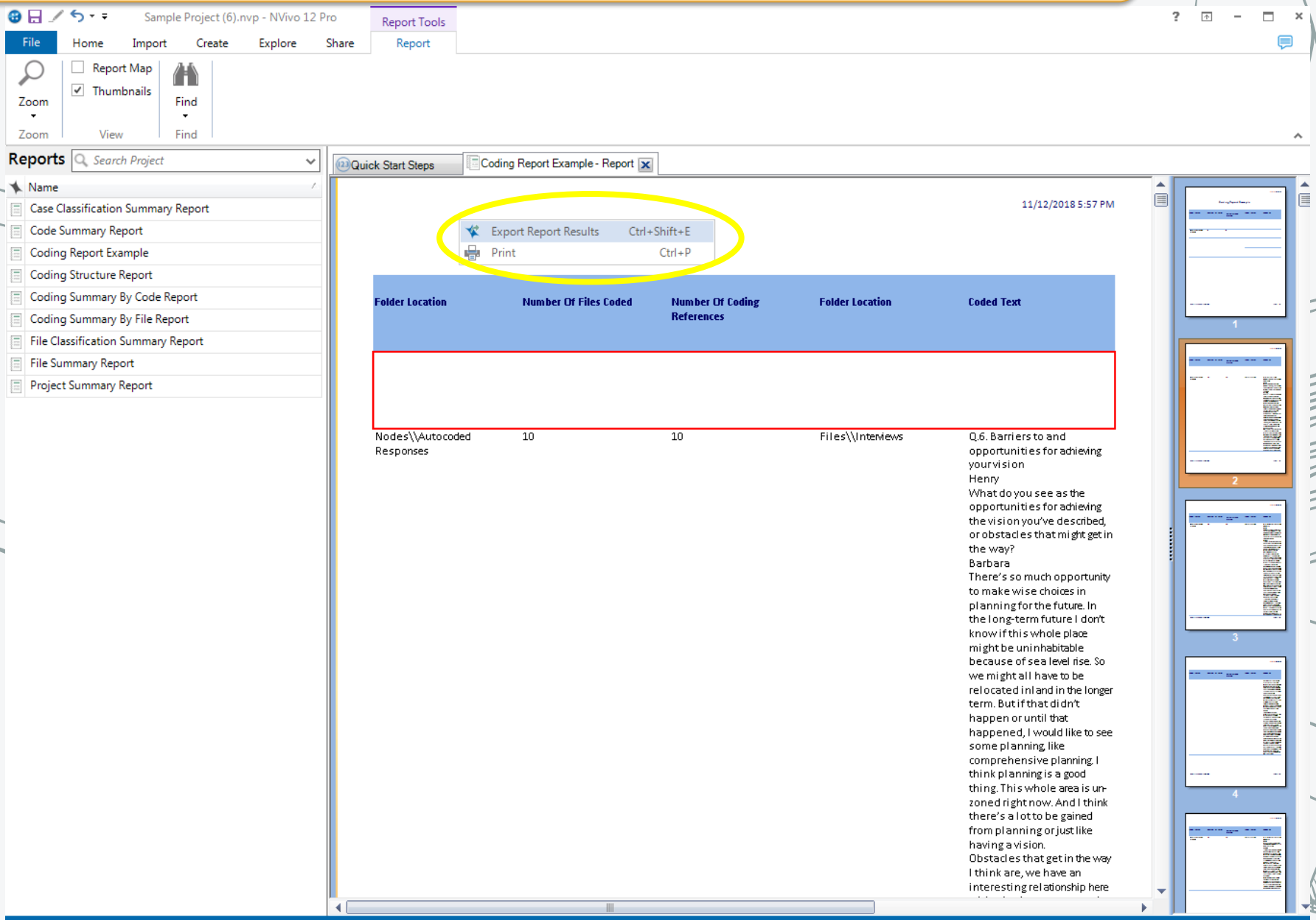


9. Name the report > Finish



10. Done > Right click to export the report to .doc or .xls files

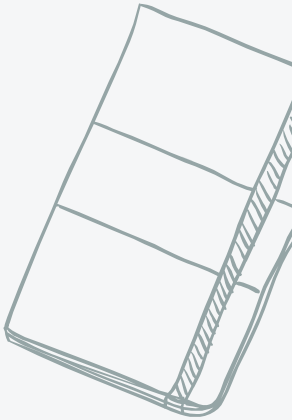
Reporting



8.
Work as a team

Work as a team

- Consistent node, folder structure
- Merge project files
- Division of labour
- Protect privacy information of your subjects

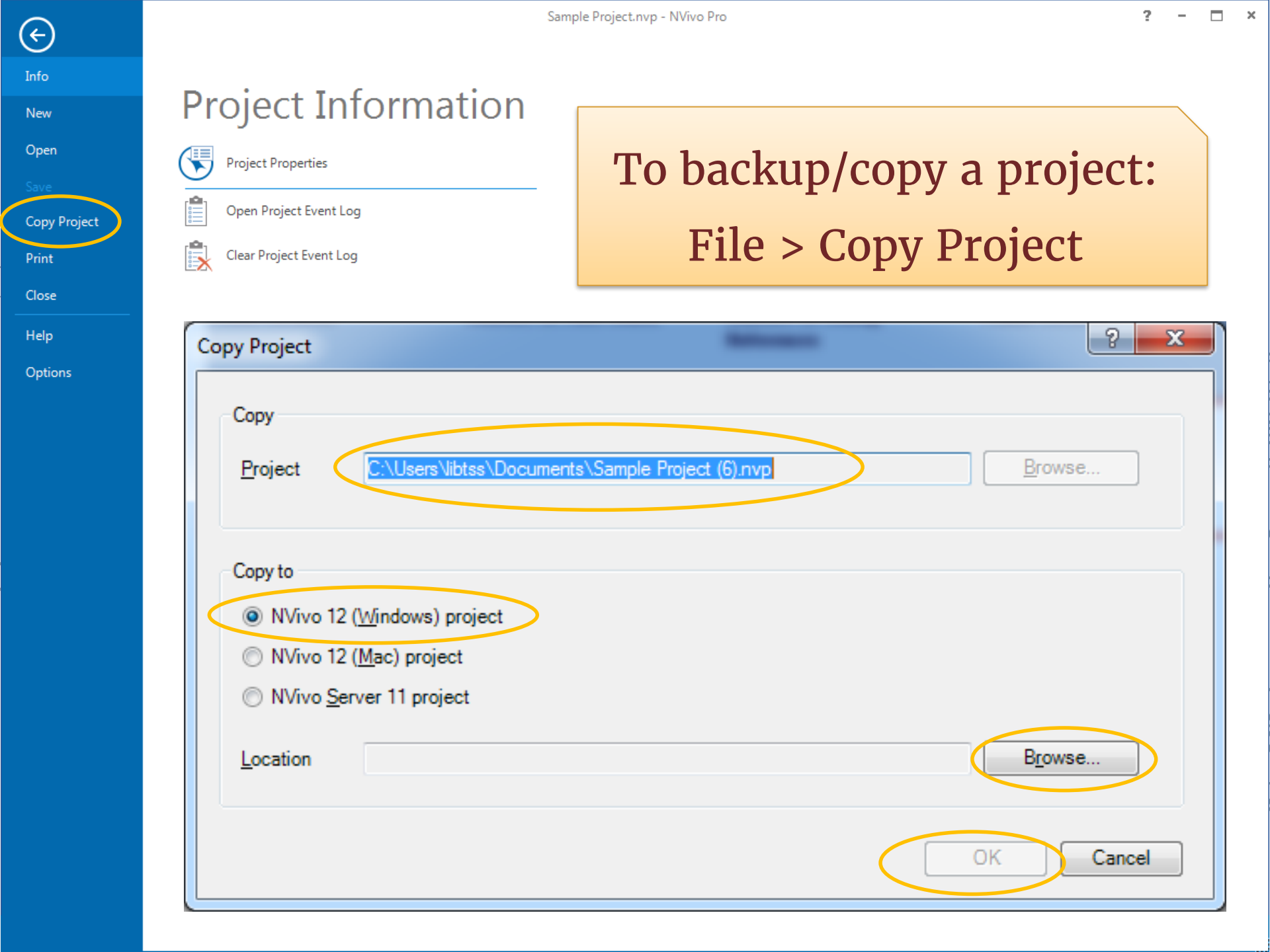


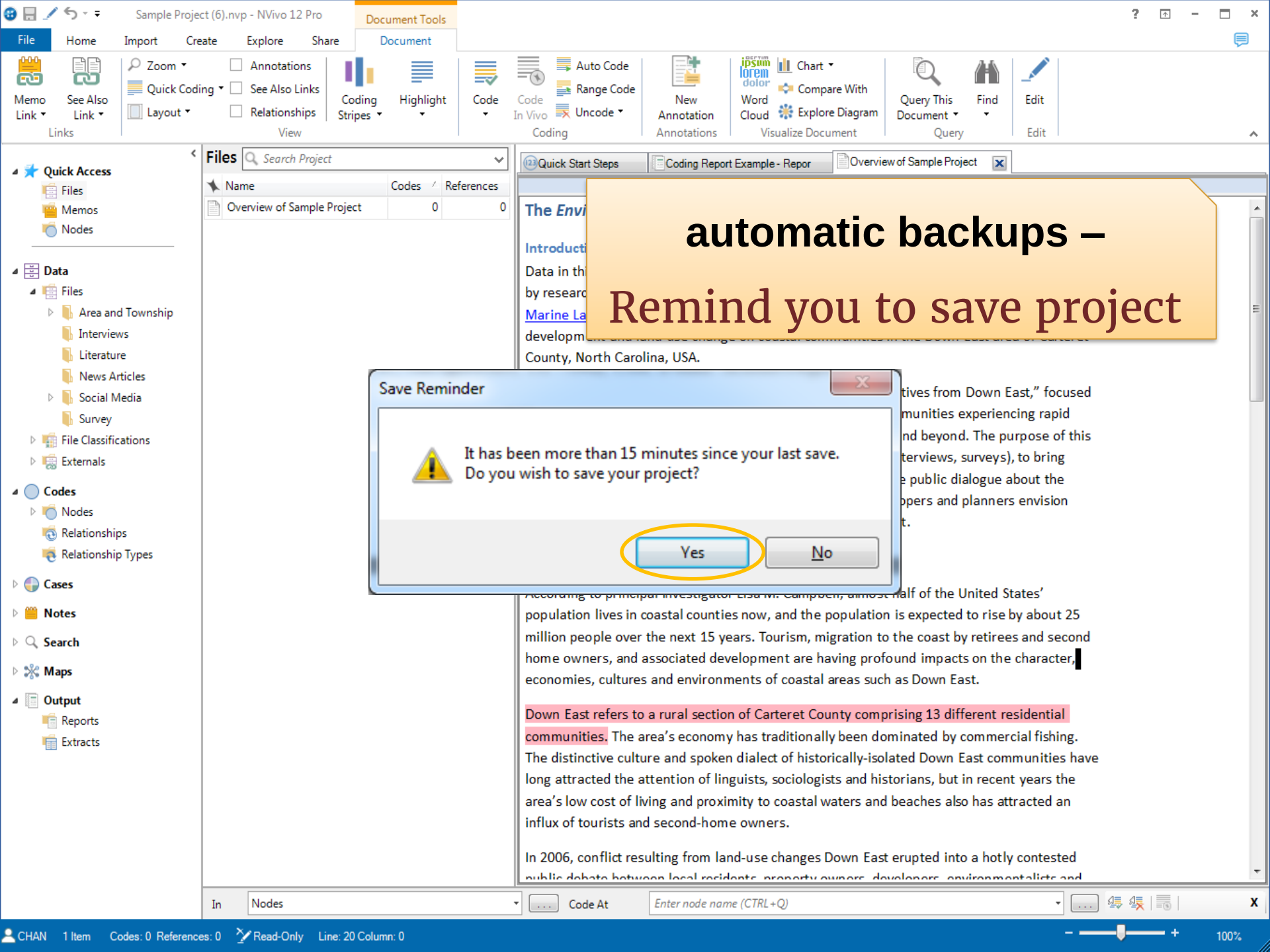
Storage and backup

3-2-1 Rule

3 copies
2 media
1 offsite

1. One original/master copy
2. External/local/another media
3. External/remote
    - Longer recovery time
    - Geographically distributed


Sample Project.nvp - NVivo Pro
Info
New
Open
Save
Copy Project
Print
Close
Help
Options
Project Information
Project Properties
Open Project Event Log
Clear Project Event Log
To backup/copy a project:
File > Copy Project
Copy Project
Copy
Project
C:\Users\libtss\Documents\Sample Project (6).nvp
Browse...
Copy to
NVivo 12 (Windows) project
NVivo 12 (Mac) project
NVivo Server 11 project
Location
Browse...
OK
Cancel


automatic backups –
Remind you to save project
Save Reminder
It has been more than 15 minutes since your last save.
Do you wish to save your project?
Yes
No

Storage and backup

Make copies!

1. Have made large amount of manual coding, or
2. Major changes in coding structure, or
3. Before and after “Auto Code”, or
4. Before delete nodes or cases

Do backup at least once a week.

9.

RESOURCES

NVivo in Campus

The University of Hong Kong Libraries

High Contrast A A A

Hours | Contact Us | e-Forms | Services

HKUL > Main Library Level 3

Main Library Level 3

NVivo 12 for Windows

- What is Level 3?
- Zones
- -Technology
- -Study
- -Collaboration
- -Breakout
- -Multi-purpose
- Floor Plan
- Support
- Opening Ceremony
- Book a Space

Main Library Level 3	Computer nos. 58-60
Dental Library	(1 PC)
Law Library	Computer no. 1
Music Library	PC 3 (Windows)
Tin Ka Ping Education Library	Computer no. 3
Yu Chun Keung Medical Library	(1 PC)

Windows PCs in the Learning Commons

Hardware configuration:

Dell OptiPlex 7450 All-In-One PC	Lenovo ThinkCentre M92z All-In-One PC
• Intel i5-7500 (3.4 GHz) CPU • 8GB DDR4 RAM x 1 • M.2 256GB Pcle SSD • 23.8" widescreen (resolution: 1920x1080) • DVD writer (Please borrow from 1/F counter near spiral stairs)	• Intel i5-3570s (3.1 GHz) CPU, • 4GB RAM x 2, • SATA3 500GB hard disk drive • DVD writer • 20" widescreen (resolution: 1600x900)

Teaching & Learning

▸ Teaching Space
▾ Learning Space
- Chi Wah Learning Commons
- The Oval
- The Curve
- The Lounge
- uPrint Service
- FAQs on uPrint
- Rules and Guidelines for Learning Commons Users

▸ About Classroom
▸ Digital Literacy Laboratory (DLL)

Software configuration:

Operating system: English Windows 10	
QSR Nvivo (version 12)	a qualitative research program

http://www.les.hku.hk/teaching-learning/learning-space/windows-pcs-in-the-learning-commons

Software available in classrooms CPD-3.41 & KB110 setup with PC facilities

English Windows 10 with the following software installed	Functions
7-Zip file Manager (version 18.05, 64-bit)	for file compression and uncompression
Adobe Acrobat Reader DC	for reading PDF (portable document format) files
Adobe Air (version 30.0.0.107)	a cross-platform runtime system for building desktop applications and mobile applications
Adobe Bridge CS6	a digital asset management app
Adobe Bridge CS6 (64 Bit)	a digital asset management app
Adobe CS6 Design & Web Premium (a maximum of 10 concurrent	for professional design and web development
QSR Nvivo (version 12)	a qualitative research program

Teaching & Learning

- Teaching Space
- Learning Space
- About Classroom
  - Hardware specification of the Teacher PCs in centrally administered classrooms
  - Software available at the Teacher PCs in centrally administered classrooms
  - Hardware specification of the PCs in CPD-3.41 & KB110
  - Software available in classrooms CPD-3.41 & KB110 setup with PC facilities

ital Literacy
oratory (DLL)

http://www.les.hku.hk/teaching-learning/about-classroom/software-available-in-classrooms-cpd-3-41-kb110-setup-with-pc-facilities

NVivo Feature Comparison

Explore the features and functionality of NVivo 12 Mac, NVivo 12 Pro and NVivo 12 Plus to discover the NVivo that's right for you.

NVivo 12 for Windows

Compare the NVivo Suite	NVIVO FOR MAC	NVIVO PRO	NVIVO PLUS
Data Sources			
TEXT DOCUMENTS Collect and import text documents in TXT, RTF, DOC, DOCX and PDF formats; Supports Editable Text.	●	●	●
IMAGES Collect and import images such as photos and scanned documents in BMP, GIF, JPG, TIF and PNG formats; Use the picture log to make notes and comments.	●	●	●
AUDIO & VIDEO Collect and import audio and video recordings in MP3, WMA, WAV, M4A, MPG, MPE, WMV, AVI, MOV, QT, MP4, 3GP, MTS and M2TS formats; work with editable	MP3, WAV, M4A, MP4, AVI, MOV; Editable Synchronized Transcripts;	●	●

http://www.qsrinternational.com/nvivo/nvivo-products/nvivo-product-suite-overview

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✔ Cross-tab queries for	✔ Cross-tab queries for mixed methods analysis	✔ Cross-tab queries for mixed methods analysis	
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- ✔ Cross-tab queries for mixed

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MAC

- ✔ Enhanced Navigation View
- ✔ Cross-tab queries for mixed

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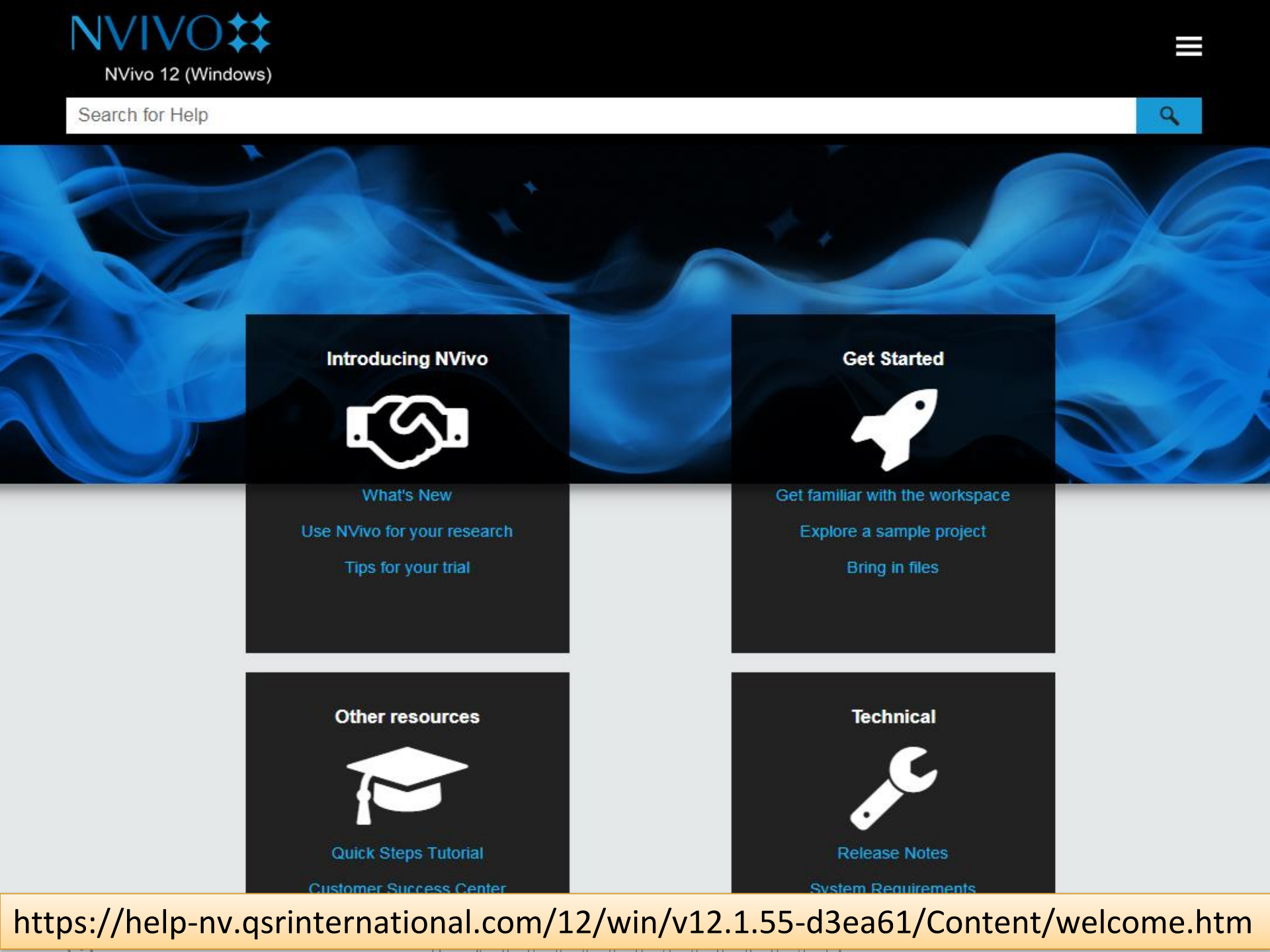
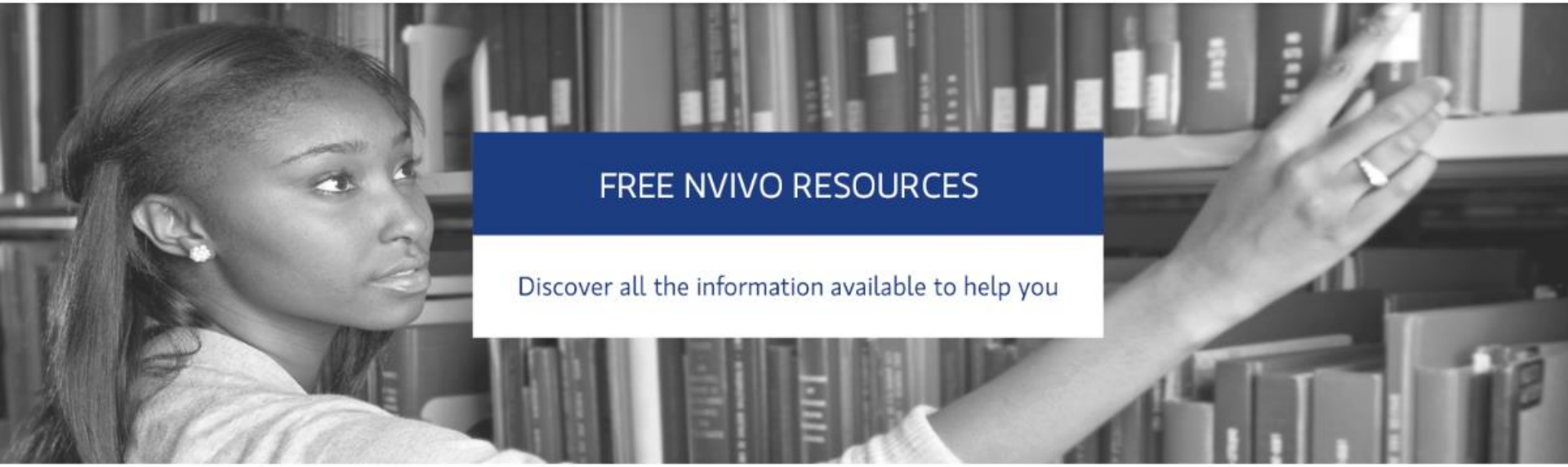


https://help-nv.qsrinternational.com/12/win/v12.1.55-d3ea61/Content/welcome.htm



Ensure you're getting the most out of your NVivo software with the help of our free NVivo resources. Whether you're new to NVivo and looking to get up and running, or an expert seeking inspiration or depth of knowledge, you'll find all the help you need right here.

Getting Started with NVivo?

Check out this range of useful resources, including **Getting Started Guides**, that will help you to get up and running in no time. Go to getting started resources

Tutorials

Our video tutorials are step-by-step demonstrations of how to use NVivo. They're designed to let you work at your own pace, whether you're new to NVivo, or upgrading from a previous version. View tutorials

http://www.qsrinternational.com/nvivo/free-nvivo-resources

Getting Started

When you're working with new software, we understand that getting started is often the hardest part. That's why we've provided an extensive range of resources to help you do just that.

Choose your QSR software from the list of products below to access your 'getting started' resources:

Getting Started Resources

- NVivo 12 (Windows) >
- NVivo 12 Mac >
- NVivo for Mac (Version 11) >
- NVivo 11 for Windows >
- NVivo 10 for Mac >

https://www.qsrinternational.com/nvivo/free-nvivo-resources/getting-started/

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910 views • 1 month ago

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NVivo 12 Pro to Plus

7.1K views • 5 months ago

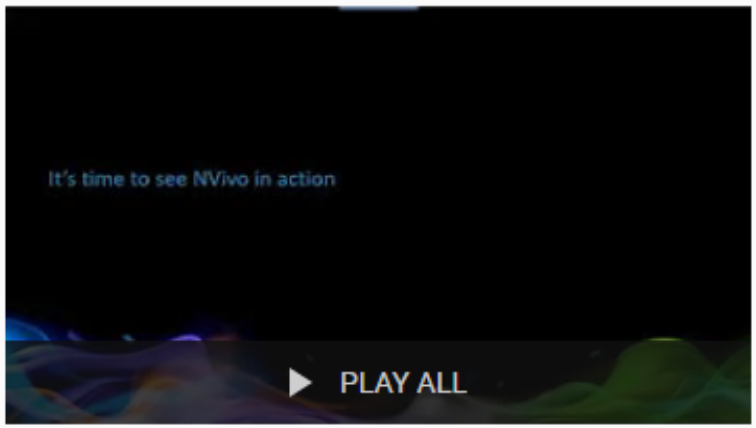
Analysis in NVivo 12 (Windows)

20K views • 7 months ago

Coding in NVivo 12 (Windows)

15K views • 7 months ago

https://www.youtube.com/user/QSRInternational/videos



NVivo 12 (Windows) Tutorials

5 videos • 12,427 views • Last updated on Jun 7, 2018

NVivo by QSR

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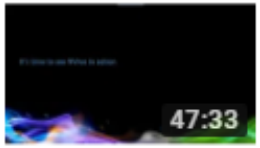
1 

NVivo 12 Pro to Plus
NVivo by QSR

2

Analysis in NVivo 12 (Windows)
NVivo by QSR

3

Coding in NVivo 12 (Windows)
NVivo by QSR

4

Manage nodes with NVivo 12
NVivo by QSR

5

Importing with NVivo 12 (Windows)
NVivo by QSR

https://www.youtube.com/playlist?list=PLNjHMRgHS4Fd7g4Q1BQuQgm-gLxy97FqY

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ADVANCED SEARCH

BOOK

The coding manual for qualitative researchers

Saldaña, Johnny,

London ; Los Angeles, Calif. : SAGE 2016 3e.

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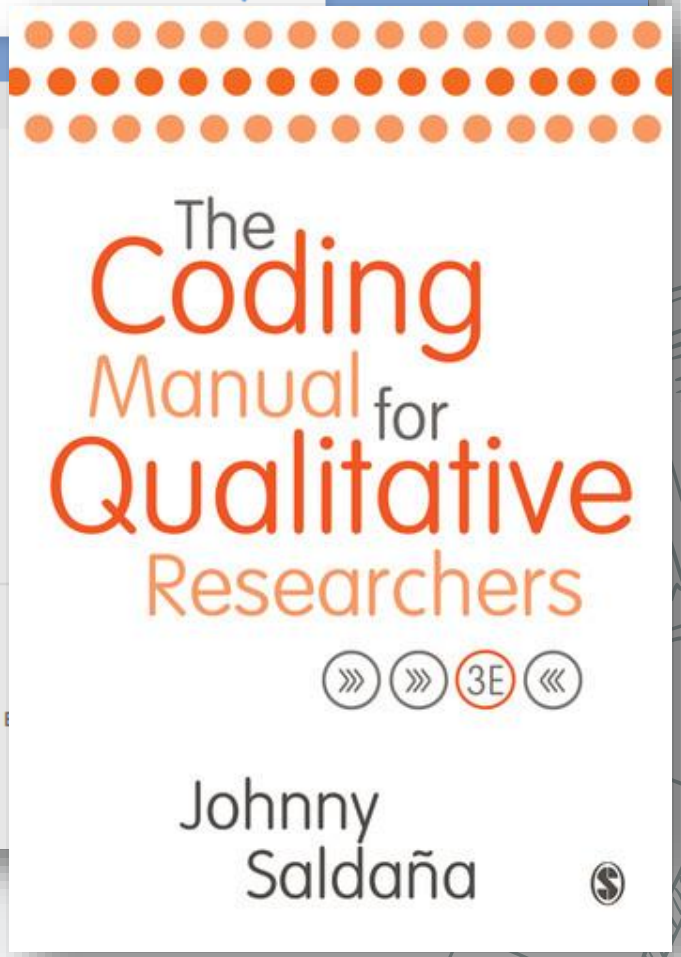

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Qualitative data analysis with NVivo

Bazeley, Patricia.

London : SAGE c2013 2nd ed.

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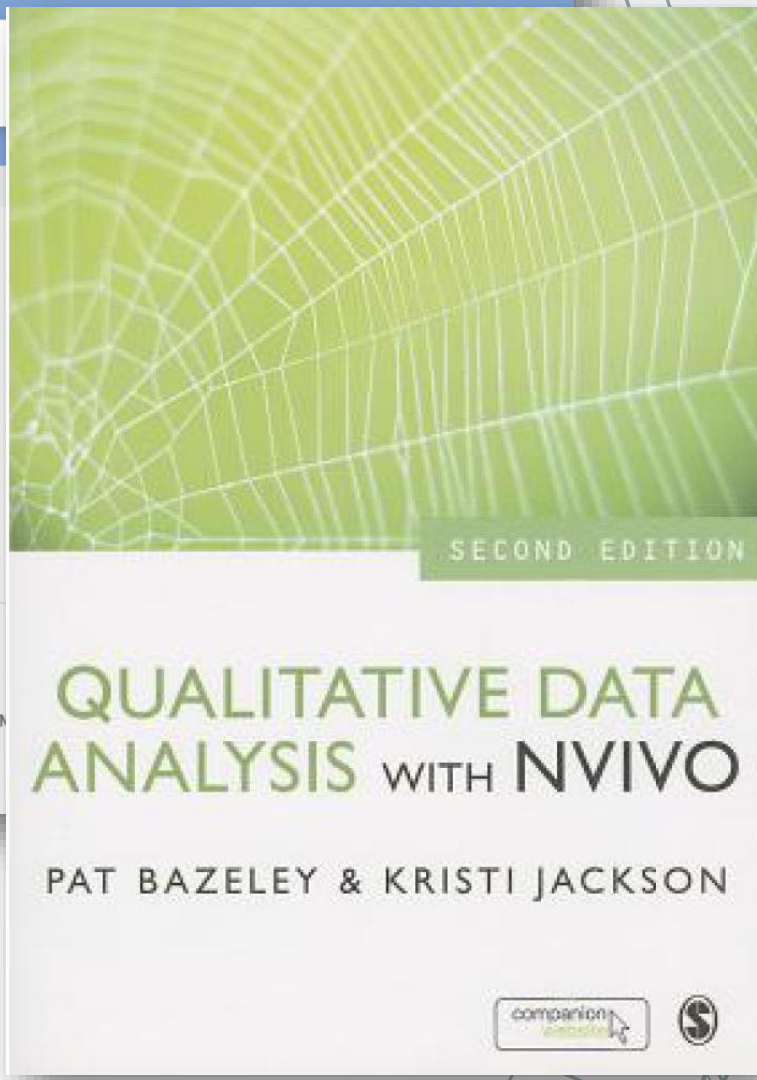

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Using NVivo: An Unofficial and Unauthorized Primer

Shalin Hai-Jew, Author

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Using NVivo: An Unofficial and Unauthorized Primer

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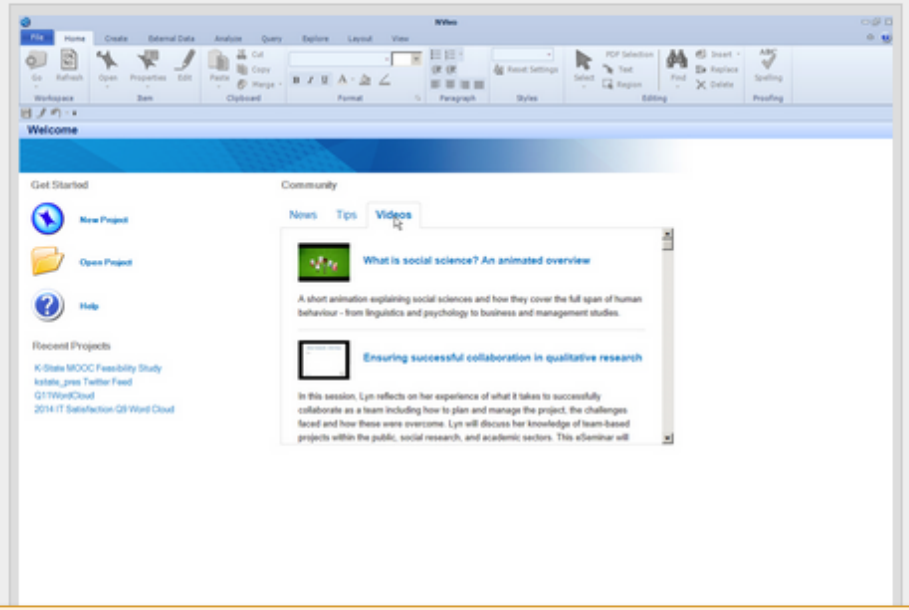
What is NVivo?

NVivo is a software tool that complements the work of human researchers working on qualitative and mixed methods (and multi-methodology) research. As such, it enables the ingestion of various types of digital data, the coding of that data, and then various types of queries and analyses of that coding and data. The tool may be used for one part or a few discrete parts of a research project, an entire research project, or even multiple research projects (such as with the same dataset). The tool has a wide range of functionalities, but users may select what features they want to use.

What is NVivo?



http://scalar.usc.edu/works/using-nvivo-an-unofficial-and-unauthorized-primer/what-is-nvivo

Thanks!

Any questions?

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