TASK	CATEGORY	ESSENTIAL LEARNING	APPLICABLE TOOLS	CONCEPTS?	REFERENCE (IF APPLICABLE)	REFERENCE2 (IF APPLICABLE)	CASE STUD
Generate a list of folders and files on a network drive (or any location)	Reporting	TRUE	PowerQuery	Import From Folder	http://bit.ly/2Ug0Z3s		YES
Compare two lists of data and generate an exceptions list	Reporting	TRUE	PowerQuery	Merge Queries	http://bit.ly/2FGkFnP		YES
3. Enable the use of multiple data sources in one PivotTable	Reporting	TRUE	PowerQuery, PowerPivot	Table relationships			
Convert a REPORT of data into a proper dataset	Data Shaping	TRUE	PowerQuery	Unpivot	http://bit.ly/2m0CrrA	https://docs.google.com/document/d	YES
5. Eliminate the need to use VLOOKUP formulas o build / structure datasets	Data Shaping	TRUE	PowerQuery	Merge queries			SOON
6. Import and clean millions of records of data from practically anywhere)	Import Data	FALSE	PowerQuery, PowerPivot	Load as Connection Only, Data Model			
'. Import and clean data from Google Sheets	Import Data	FALSE	PowerQuery, Google Sheets	Import From Web	http://bit.ly/2slh9e3		YES
Import data directly from cloud storage ocations (Dropbox, Box, OneDrive)	Import Data	FALSE	PowerQuery, Cloud Storage	Import From Web	http://bit.ly/2T4pRKH	http://bit.ly/2EkJNkj	
<ol> <li>Import data from a folder that instantly updates as more content is added to folder (e.g., 100s of CSVs)</li> </ol>	Import Data	TRUE	PowerQuery	Import From Folder			
Play a prominent role in building a dynamic instantly refreshable) hyperlinked workbook ndex	Reporting	TRUE	PowerQuery	Automation (VBA), Hyperlinks			YES
11. Import data from other Excel workbooks eliminate the need for linking!)	Data Shaping	TRUE	PowerQuery	Import From Excel			
2. Import data from websites automatically	Import Data	FALSE	PowerQuery	Import From Web			YES
3. Import data from public company SEC filings on SEC website) for financial analysis	Import Data	FALSE	PowerQuery	Import From Web			SOON
4. Import RSS news feeds directly into Excel	Import Data	FALSE	PowerQuery	RSS Feeds	http://bit.ly/2sJEITb	http://bit.ly/2u8dhyH	
15. Easily expand your data set, and analysis flexibility, with date related criteria (Year, Quarter, Month, Week, Day, etc) using Date Transformation capabilities	Data Shaping	TRUE	PowerQuery	Data Shaping, Modeling			SOON
16. Append multiple data sources together to create one data source	Data Shaping	TRUE	PowerQuery	Append Queries			
17. Export queries and share across workbooks and with others (e.g., State / Region Reference).	Resource!!	TRUE	PowerQuery	Export Queries	http://bit.ly/2BxZ1kV	http://bit.ly/2sLPnYb	SOON
Build relationships among multiple (many) lata tables to streamline data analysis	Data Shaping	TRUE	PowerQuery, PowerPivot	Data joins, Table relationships			SOON
<ol> <li>Pq - any report you get and automate the process required to format it to a proper dataset with an audit trail!)</li> </ol>	Data Shaping	TRUE	PowerQuery	Applied Steps feature			
20. Make changes to data structure, layout, field ypes, etc without altering the underlying raw data	Data Shaping	FALSE	PowerQuery	Data shaping			
1. Import data from PDF	Import Data	FALSE	PowerQuery	Import From PDF			SOON
2. Develop a comprehensive Query locumentation resource in an Excel workbook	Reporting	TRUE	PowerQuery	Automation (VBA)			YES
3. Import multiple data sources from the web and combine into one comprehensive dataset	Import Data	FALSE	PowerQuery	Load as Connection Only, Apper	d Queries		SOON
4. Import data directly from system database les	Import Data	FALSE	PowerQuery	Get Data >> From Database			
25. Develop financial models with limited use of ormulas in your spreadsheet	Reporting	TRUE	PowerQuery	Data Shaping, Modeling			
26. Manage accounting related analysis from the ransactional level using a MAPPING TABLE pined with data detail	Reporting	FALSE	PowerQuery	Data Shaping, Modeling			
27. Scrape (Import) multiple tables from website and create one dataset (400 CPA firms list)	Import Data	TRUE	PowerQuery	Data import, Append queries	http://insidepublicaccounting.com/t	https://www.evernote.com/shard/s4/	YES

TASK	CATEGORY	ESSENTIAL LEARNING	APPLICABLE TOOLS	CONCEPTS?	REFERENCE (IF APPLICABLE)	REFERENCE2 (IF APPLICABLE) CAS	SE STUDY?
28. Shape data exported from a professional services firm management system into a proper dataset	Data Shaping	FALSE	PowerQuery	Applied Steps feature			